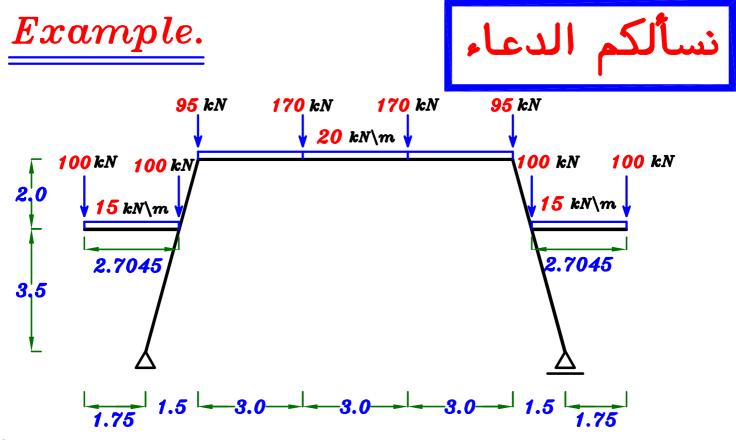
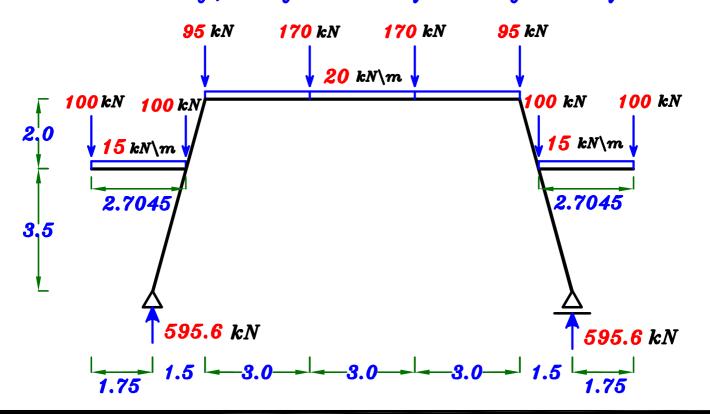
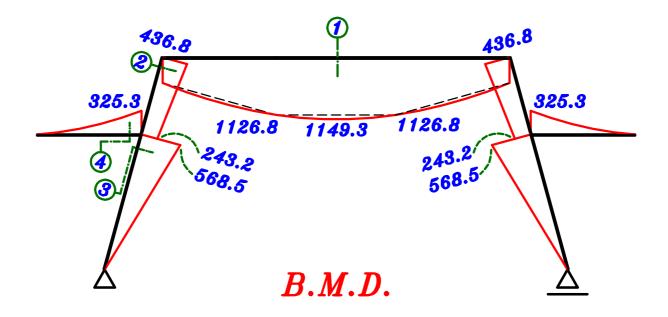
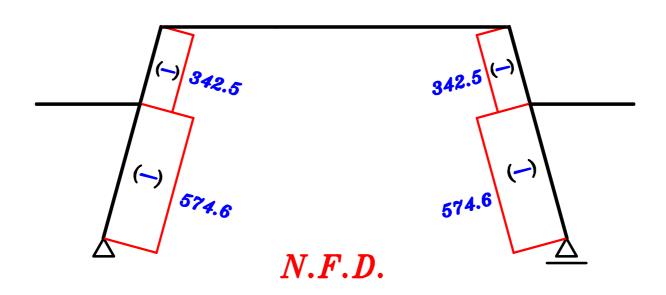
Training on Frames Structure & Reinforcement

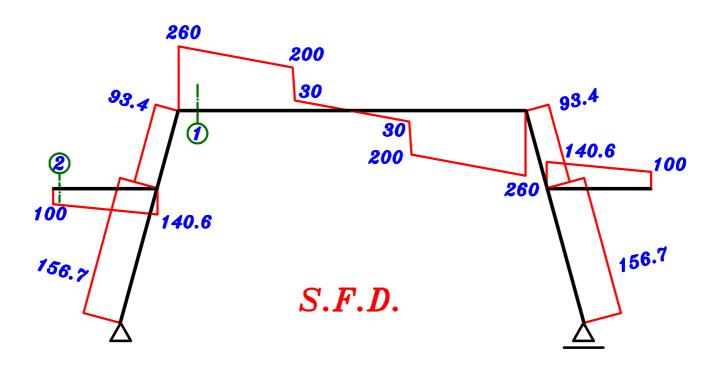


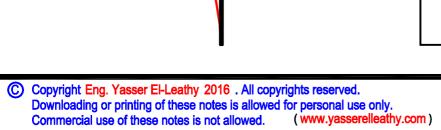
- **(7)** Calculate the Reactions & Draw Internal Forces Diagrams.
- 2 Determine the critical sections in Bending & Shear For the Frame.
- 3 Draw Main RFT. only, making curtailment of steel using Moment of Resistance.

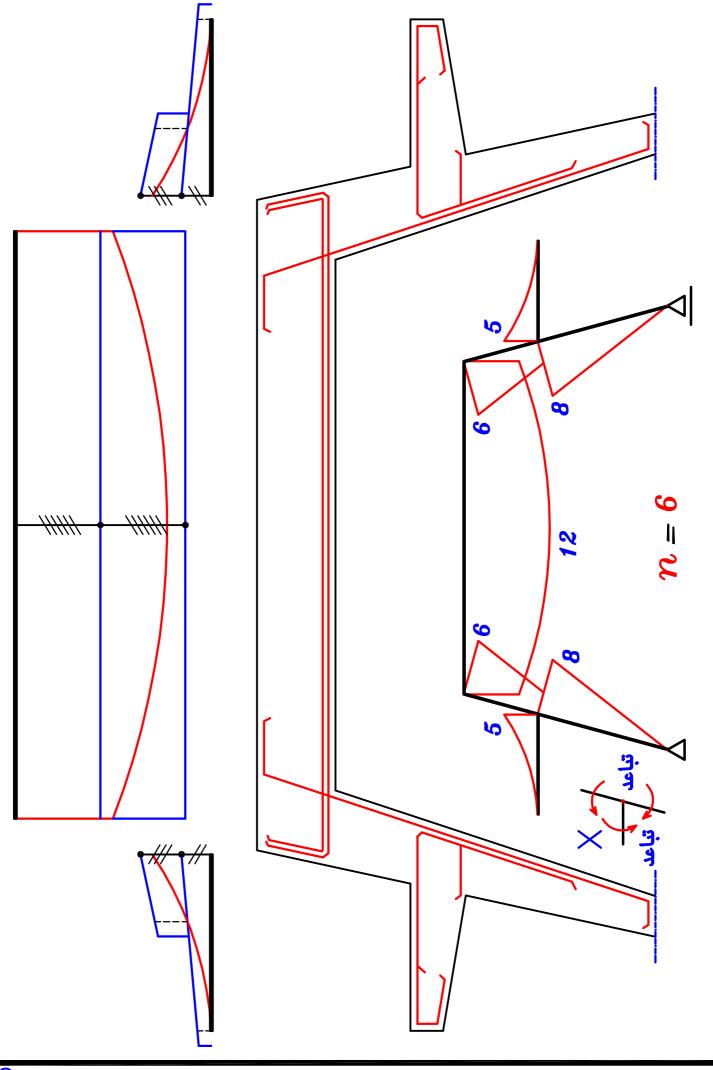


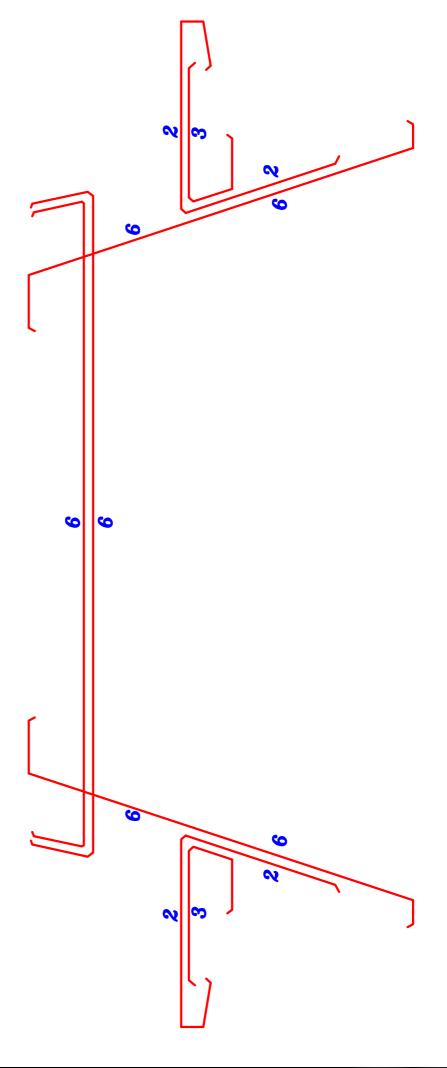


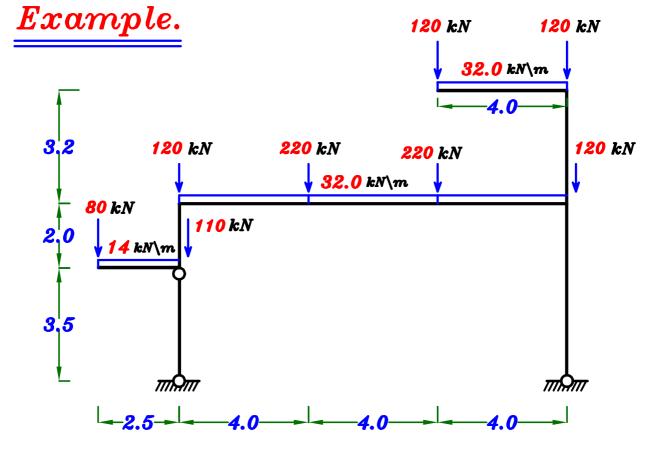




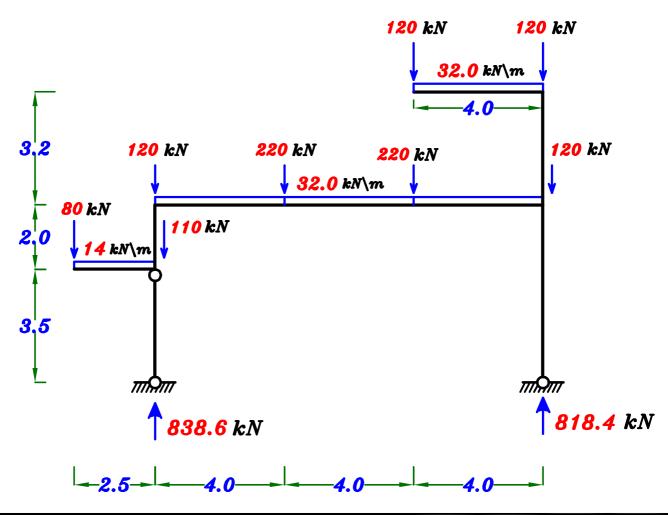


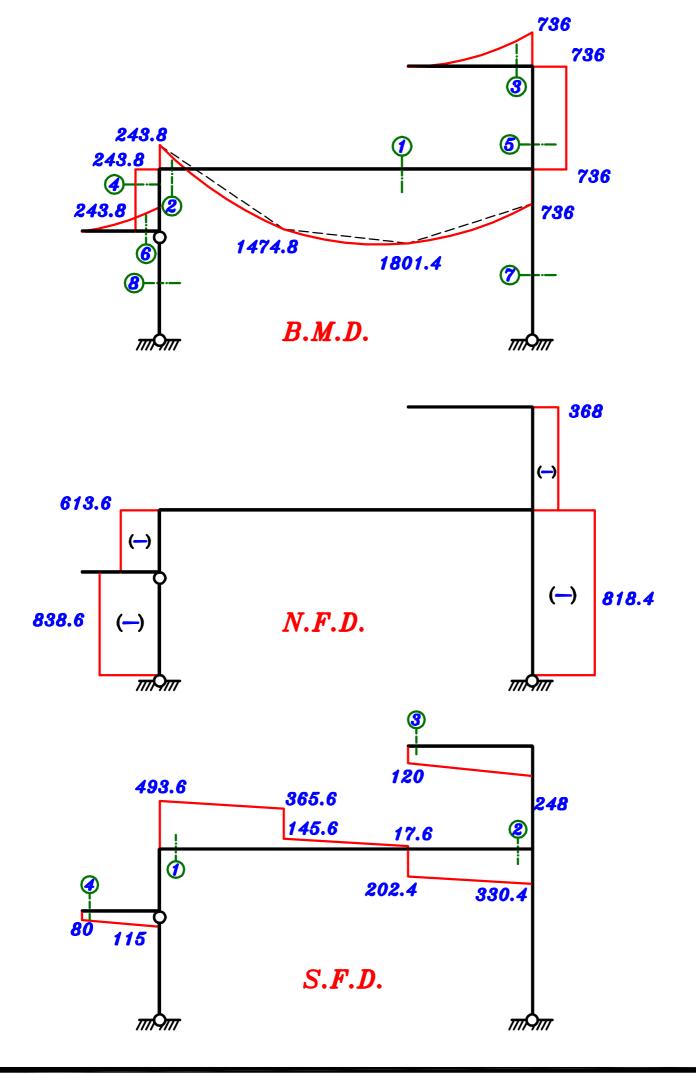


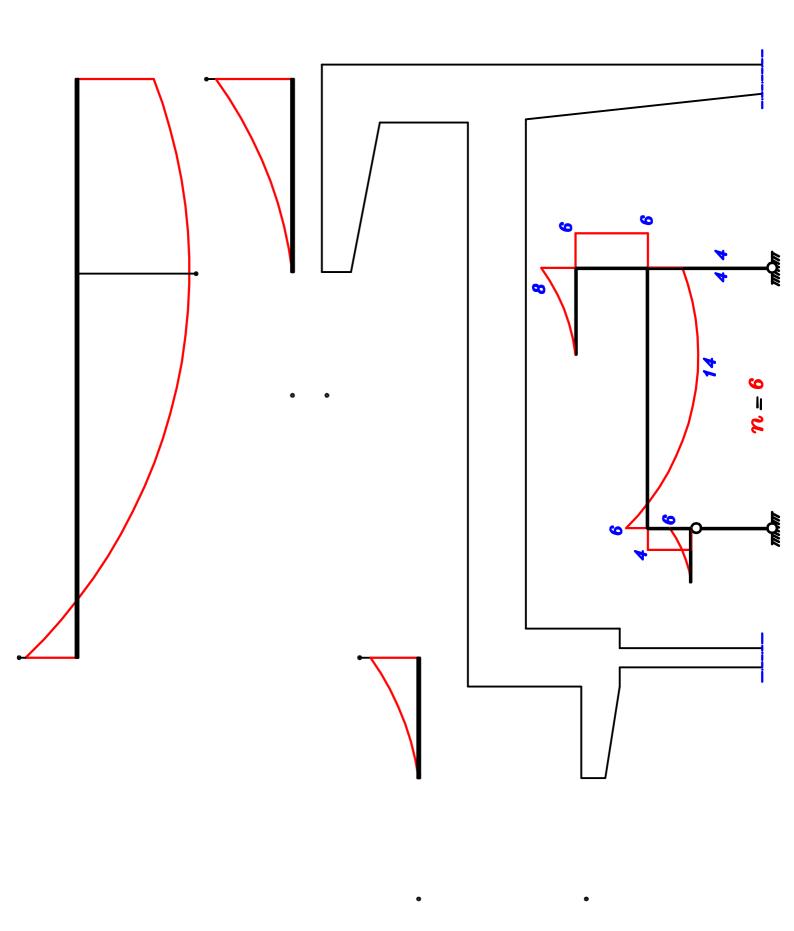


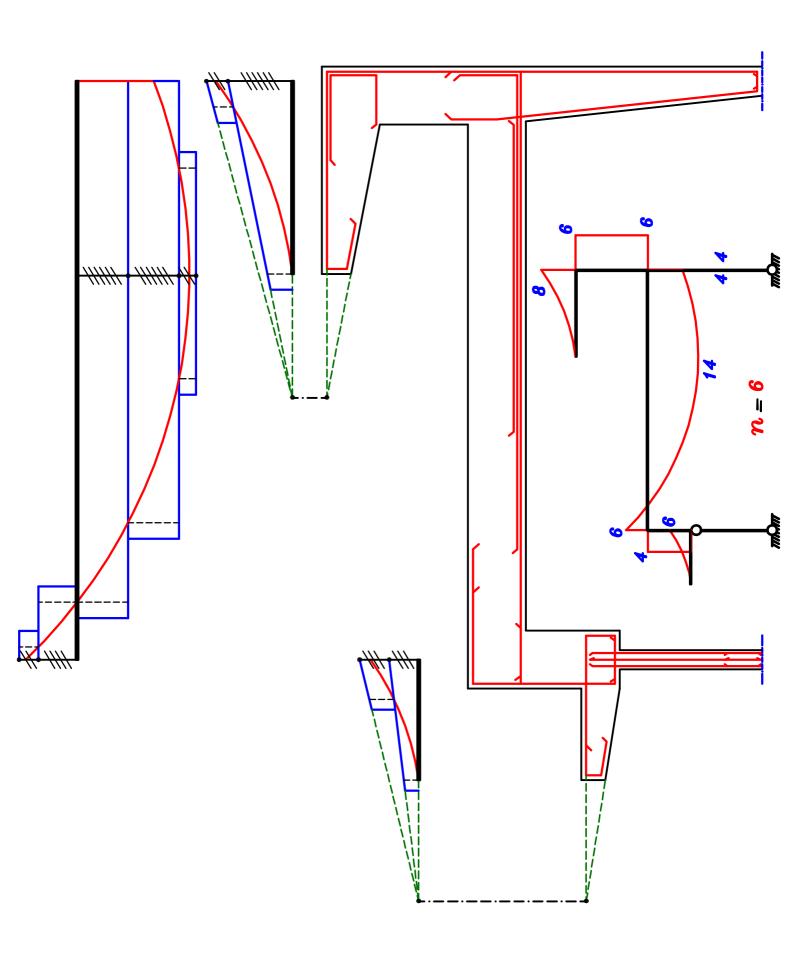


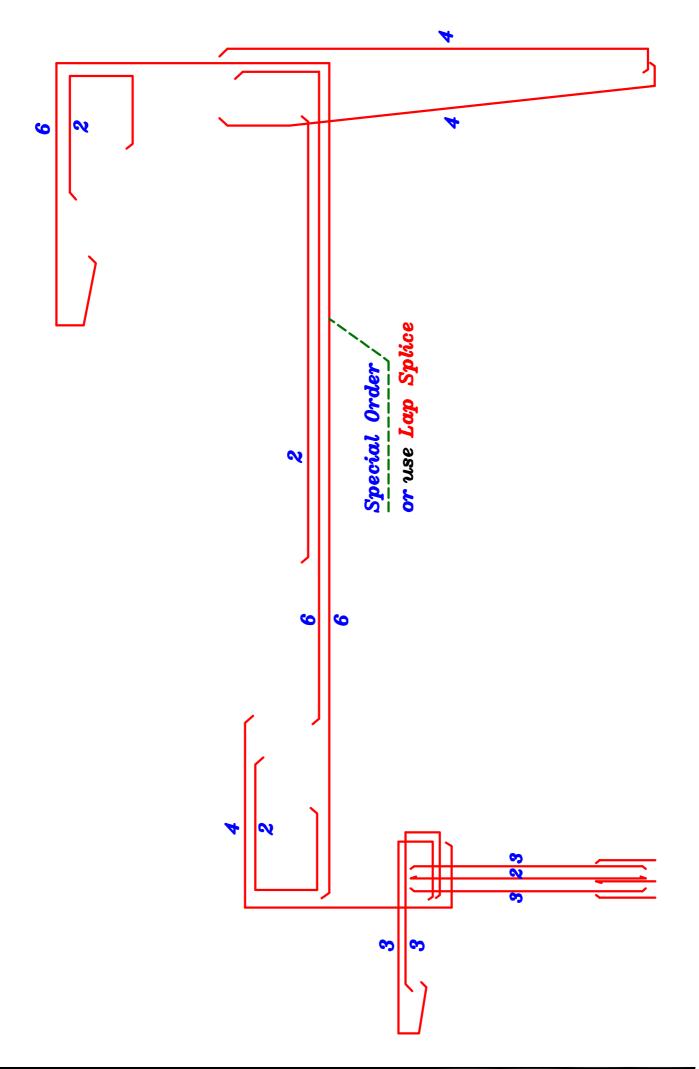
- (1) Calculate the Reactions & Draw Internal Forces Diagrams.
- 2 Determine the critical sections in Bending & Shear For the Frame.
- 3 Draw Main RFT. only, making curtailment of steel using Moment of Resistance.

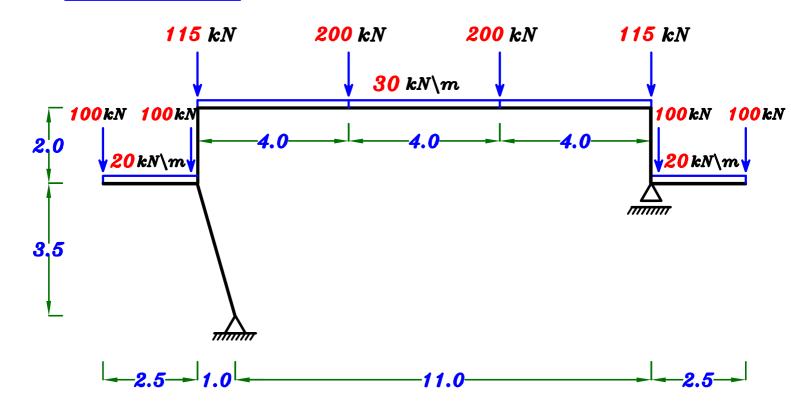




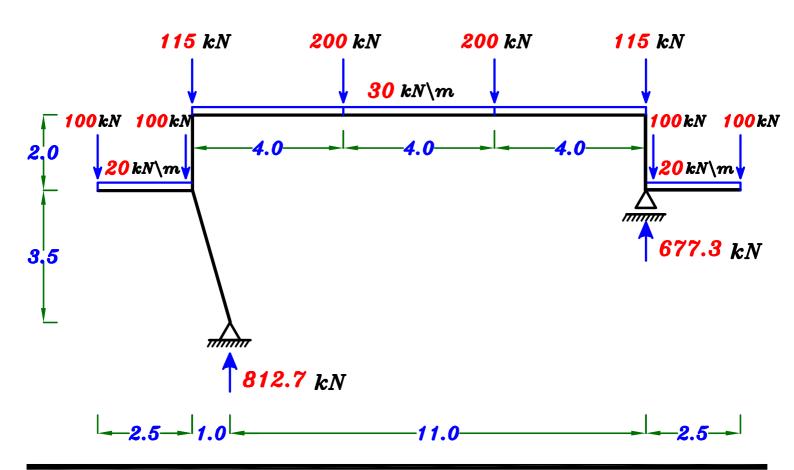


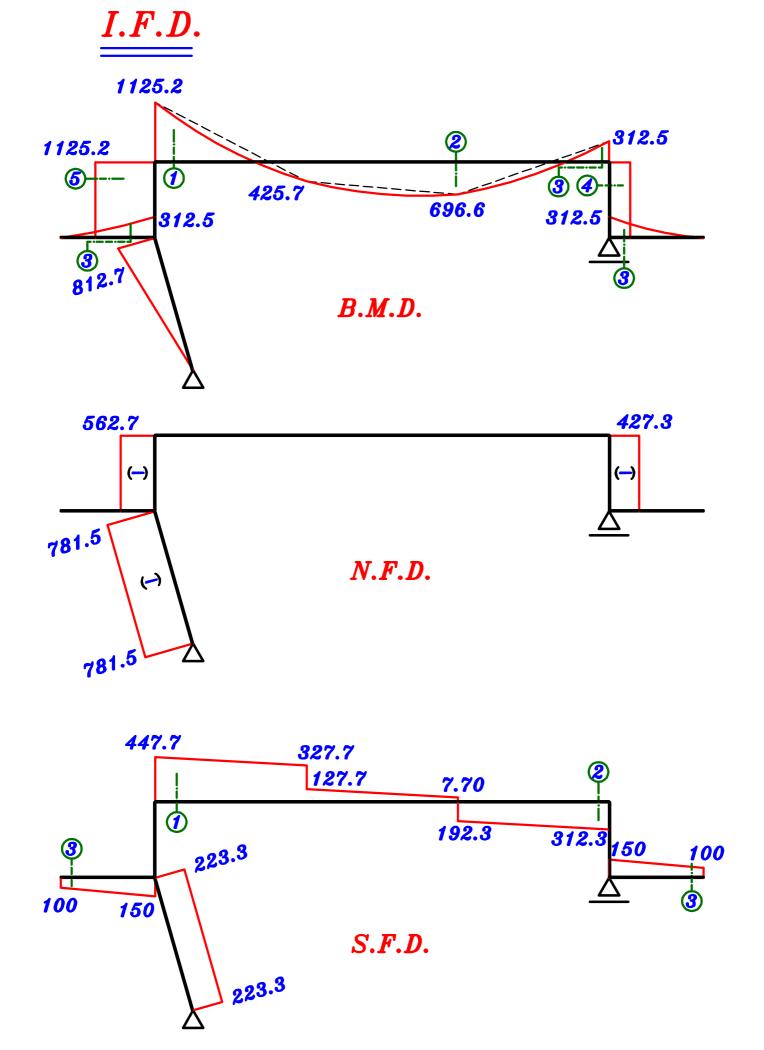


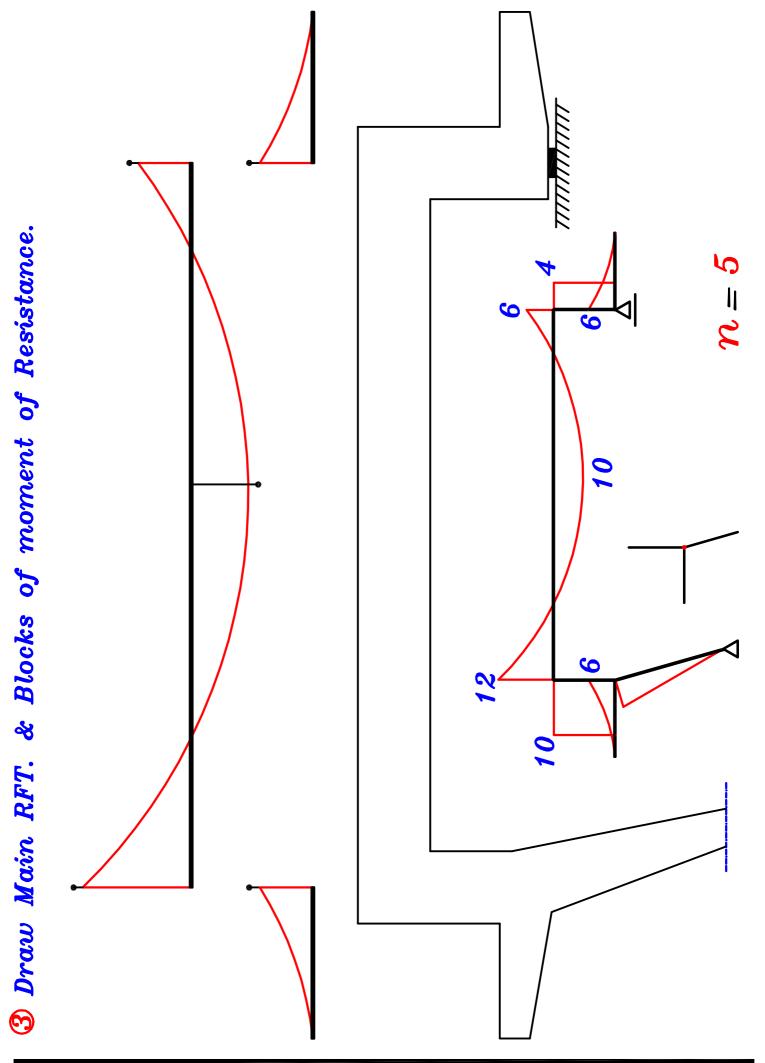


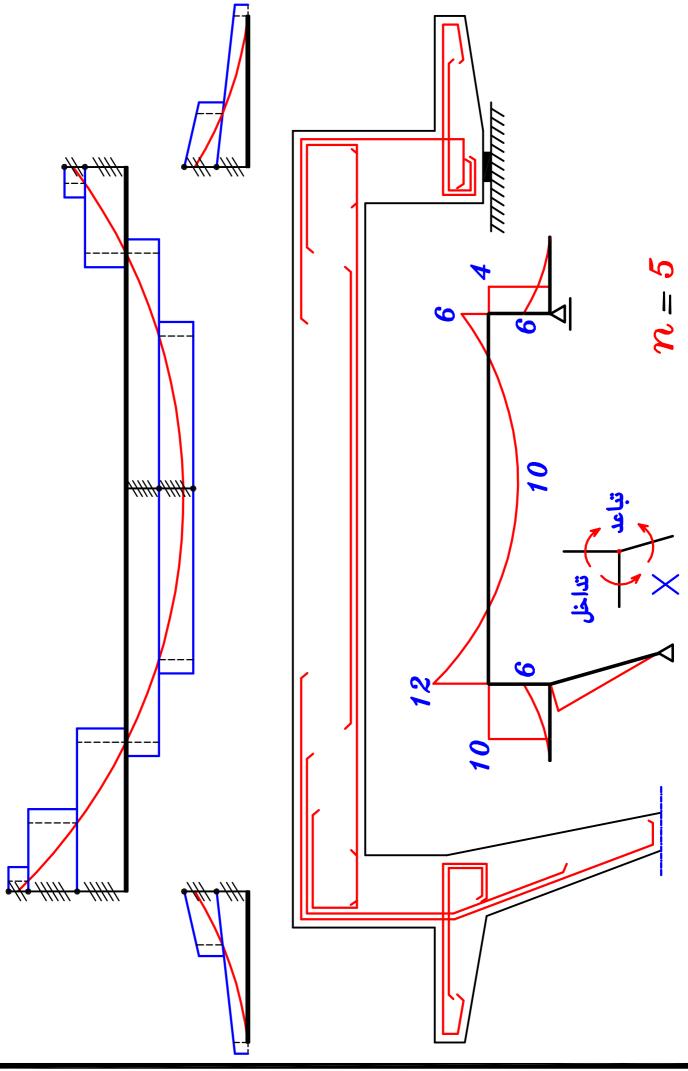


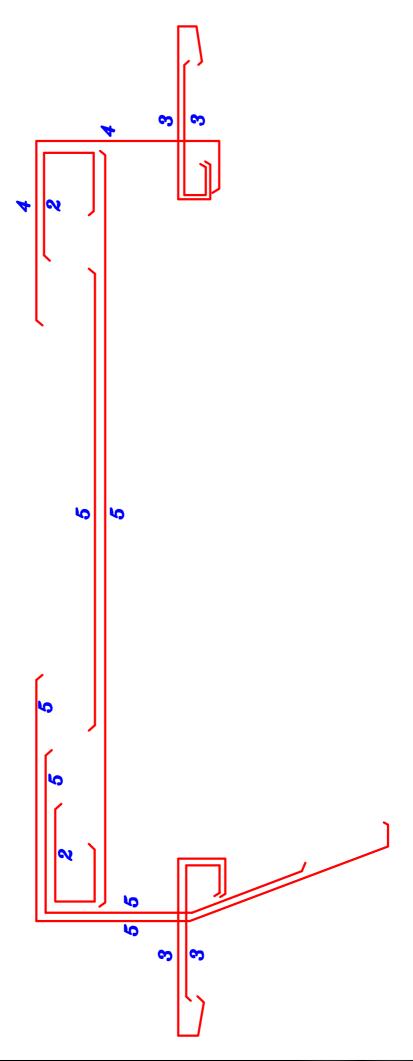
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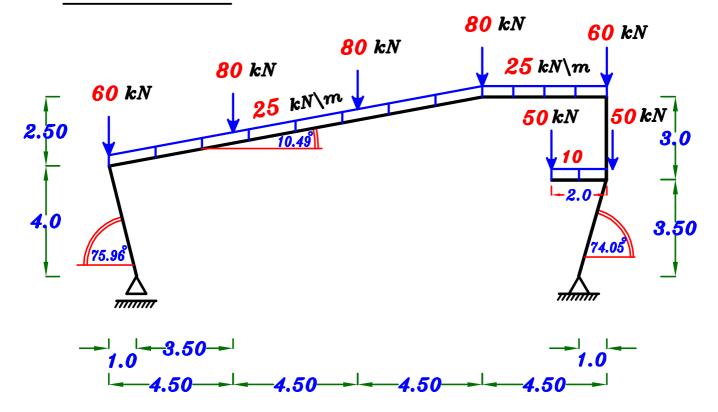




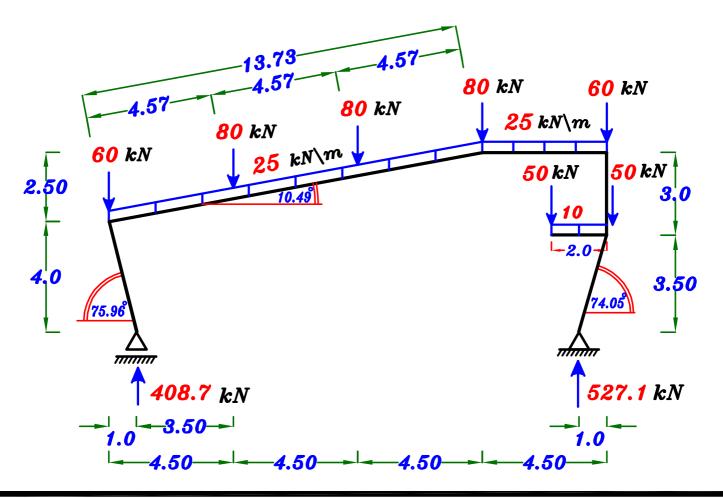




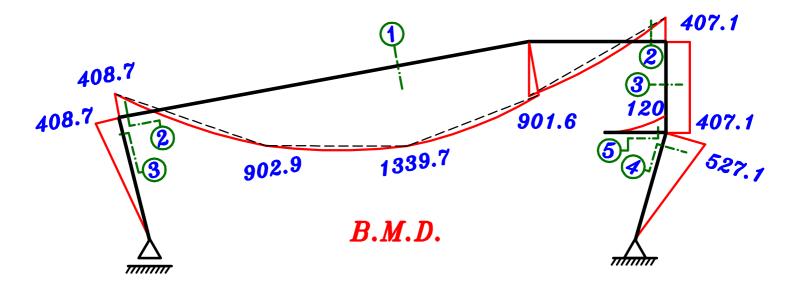


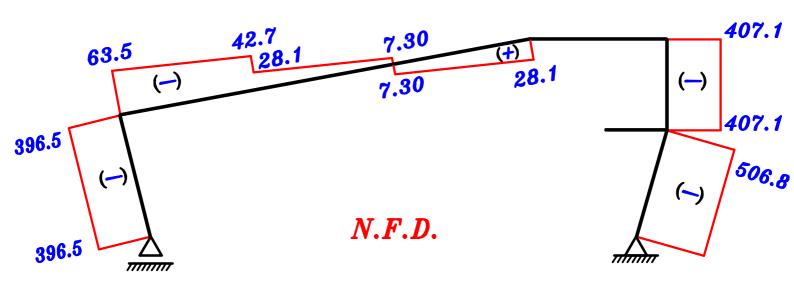


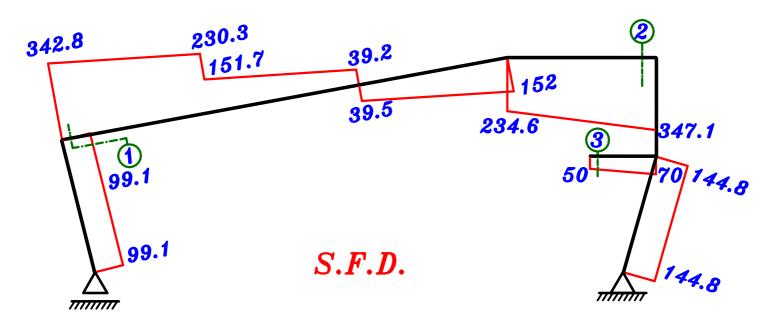
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- 3 Draw Main RFT. only, making curtailment of steel using Moment of Resistance.

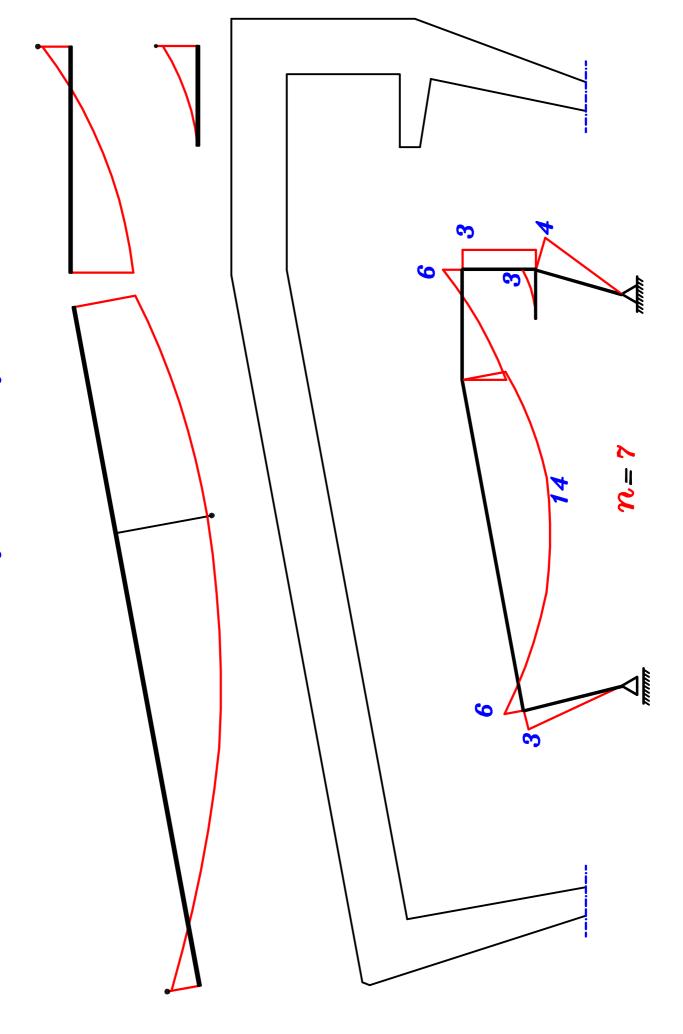


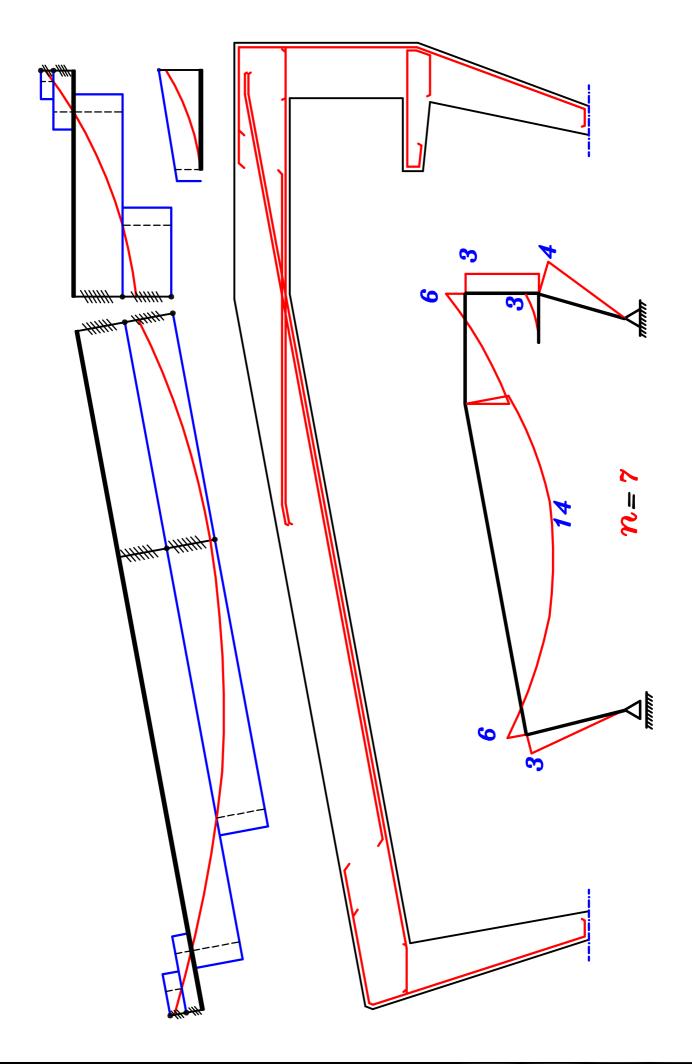
I.F.D.

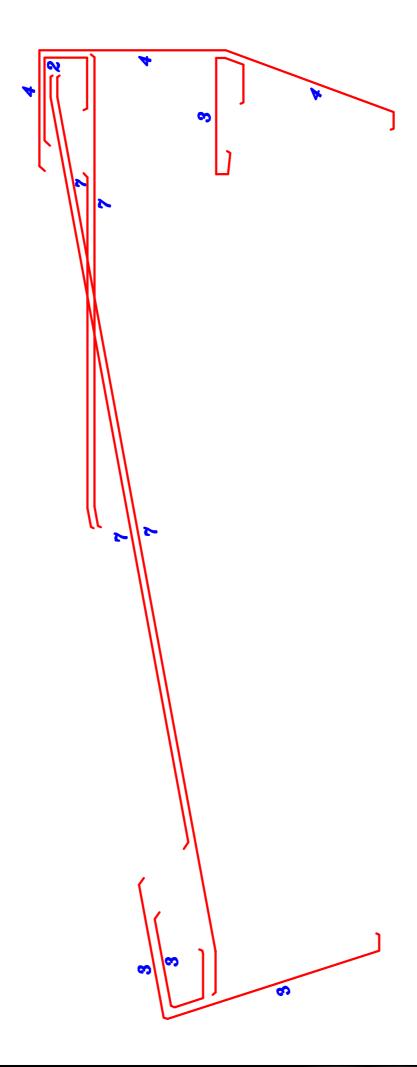


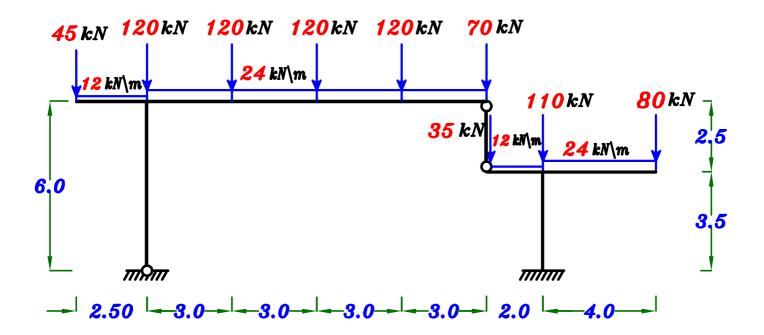




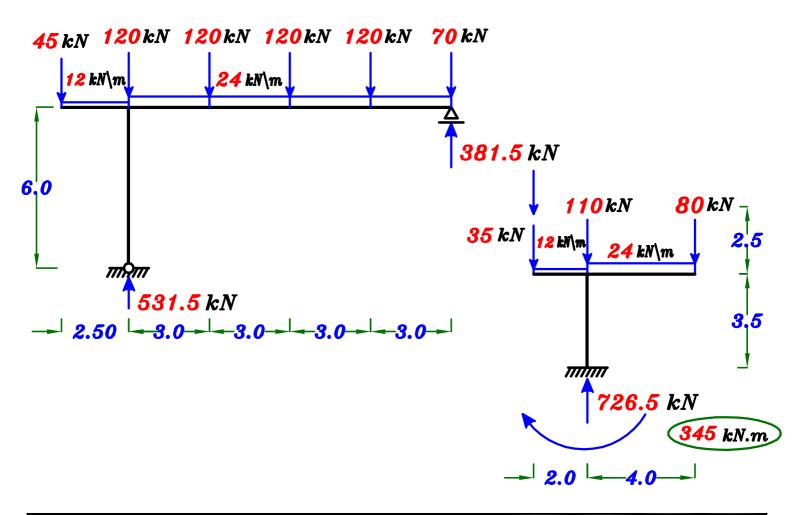


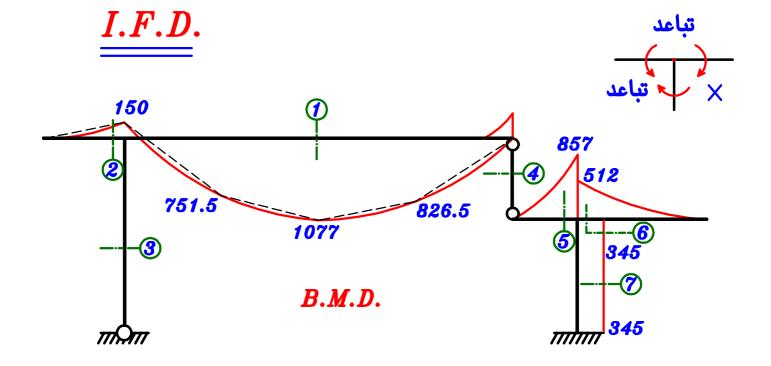


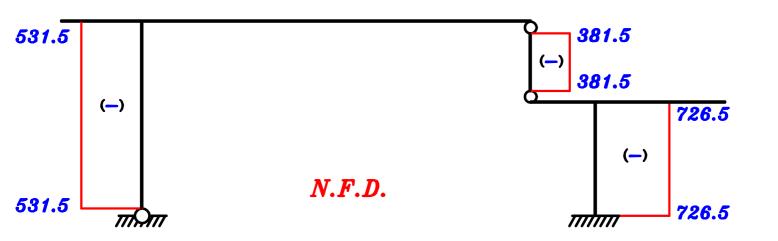


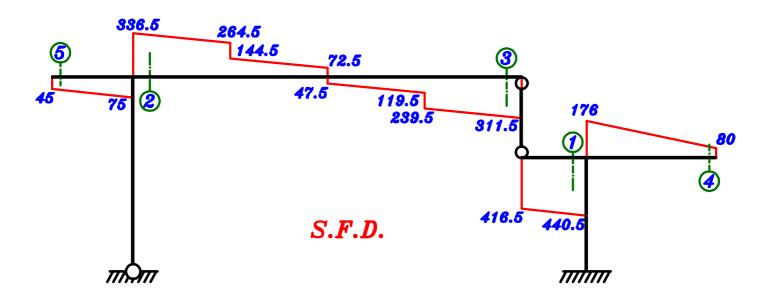


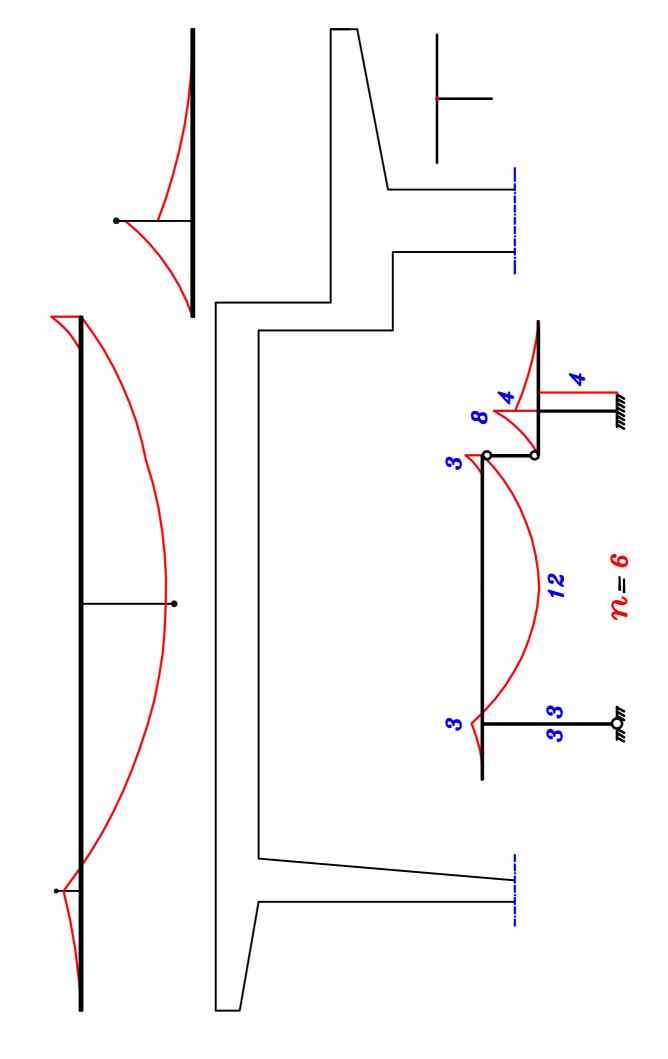
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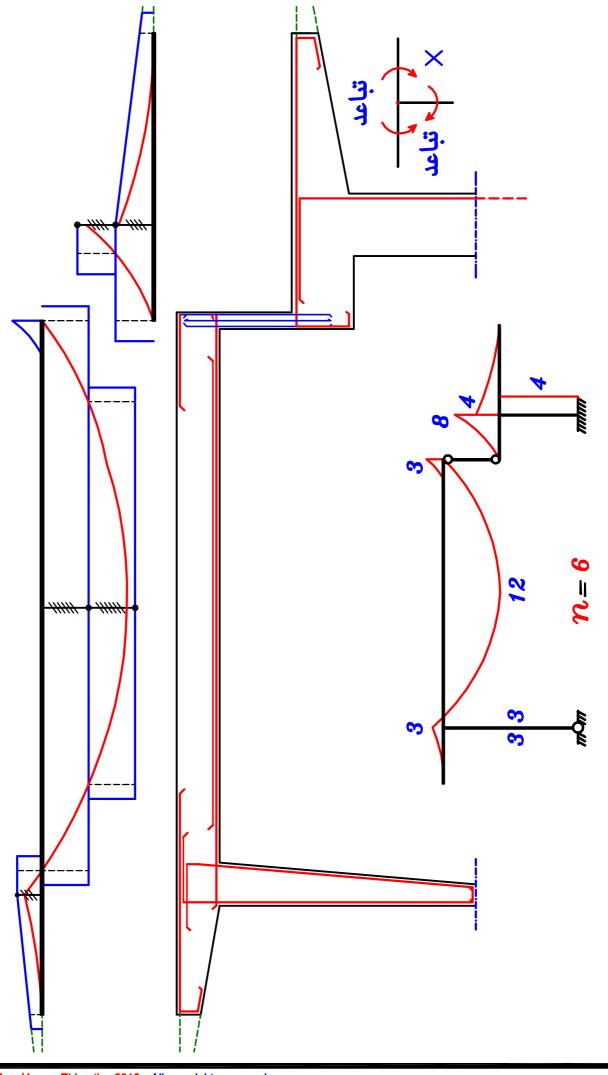


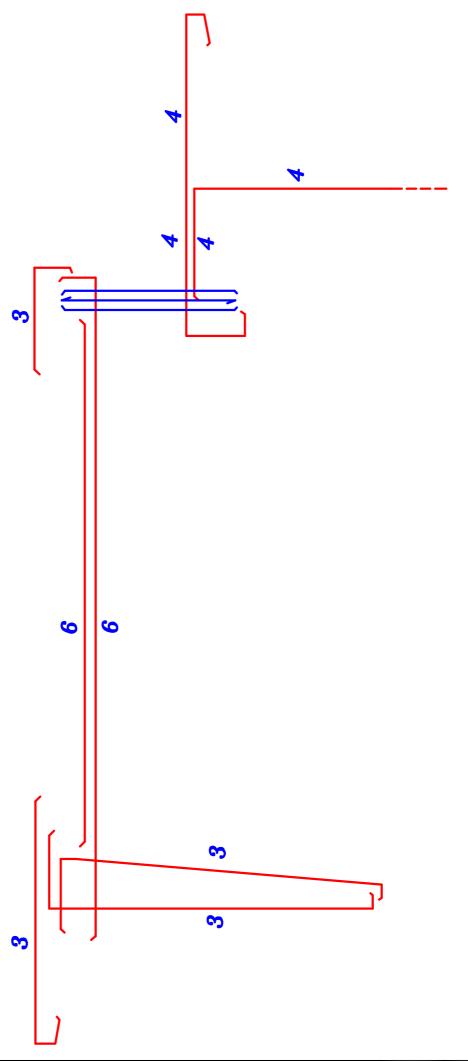


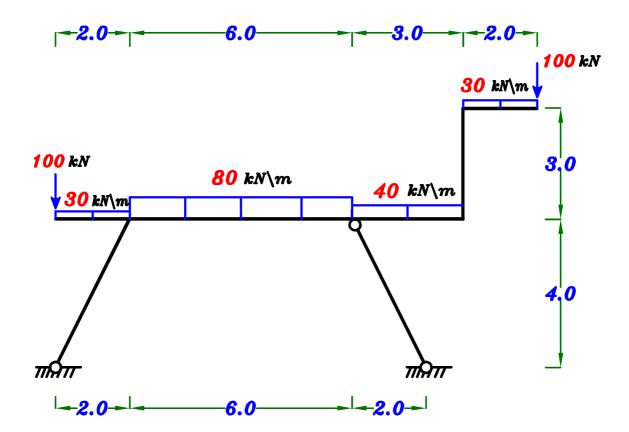




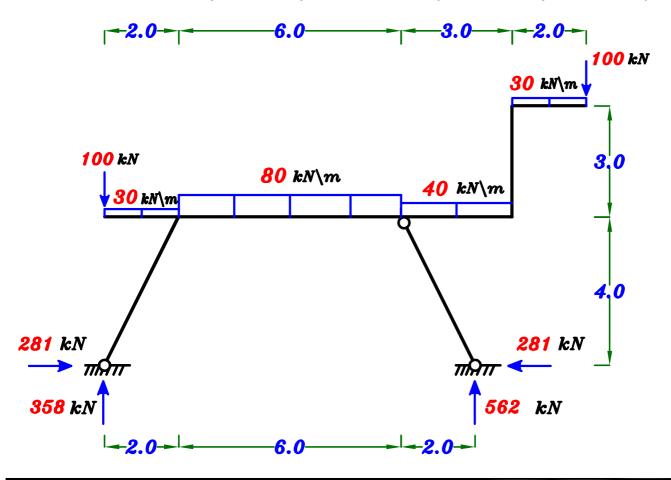


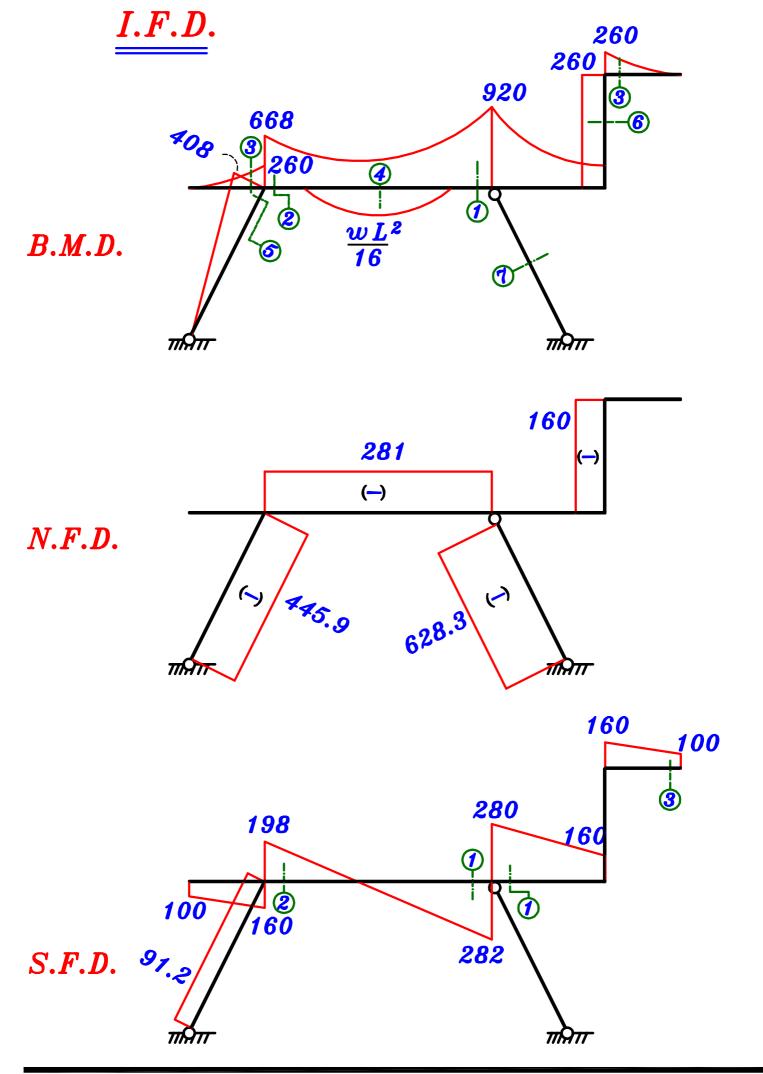


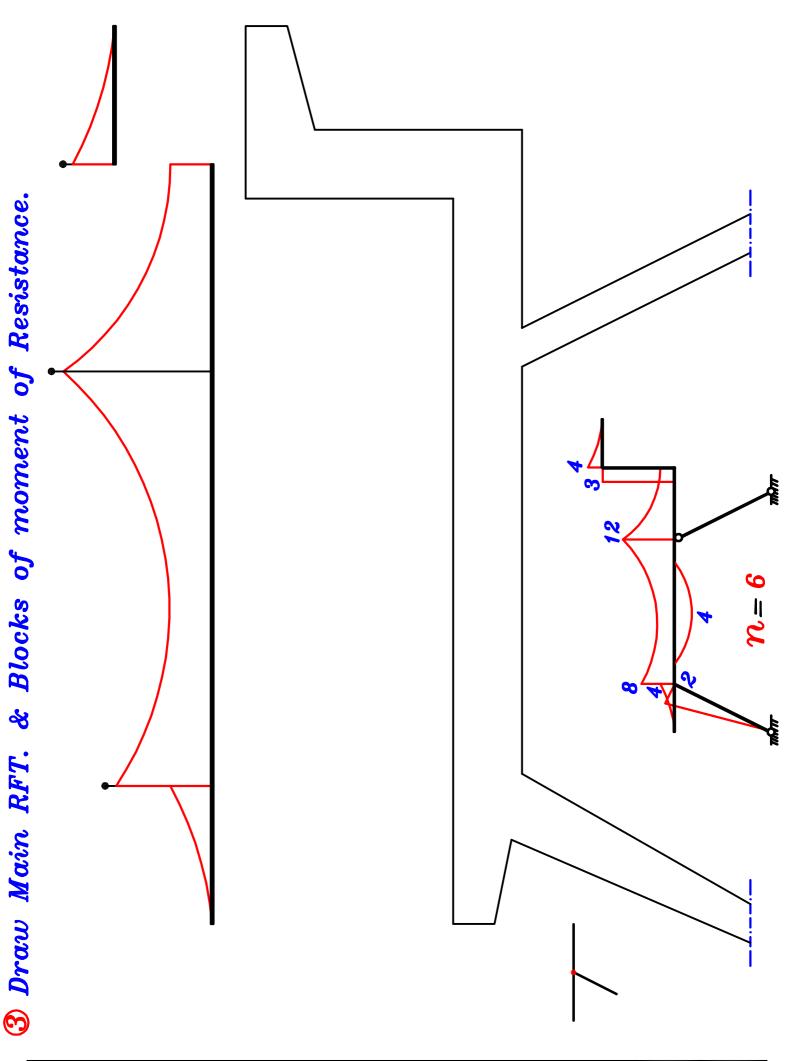


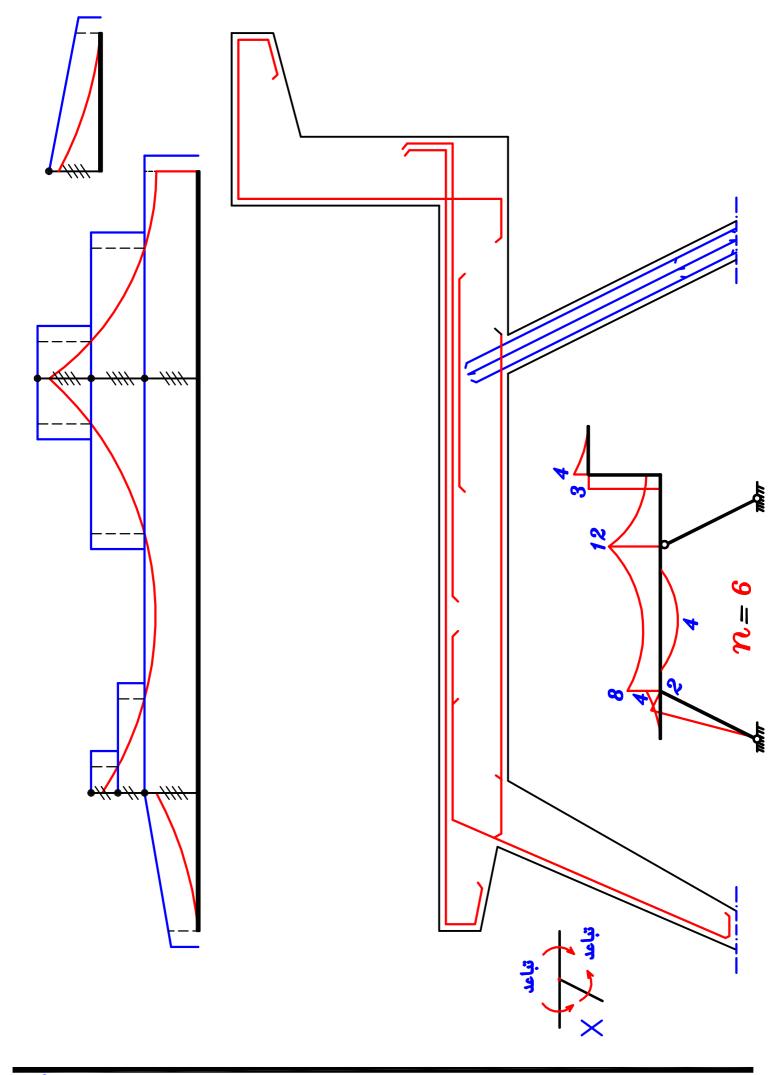


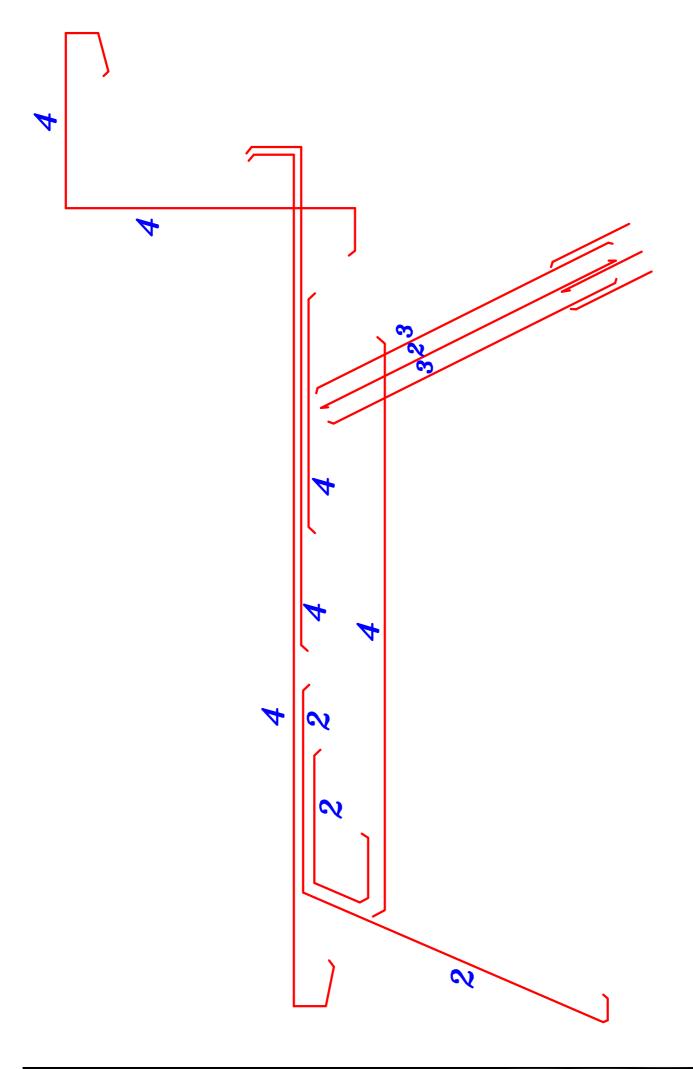
- (1) Calculate the Reactions & Draw Internal Forces Diagrams.
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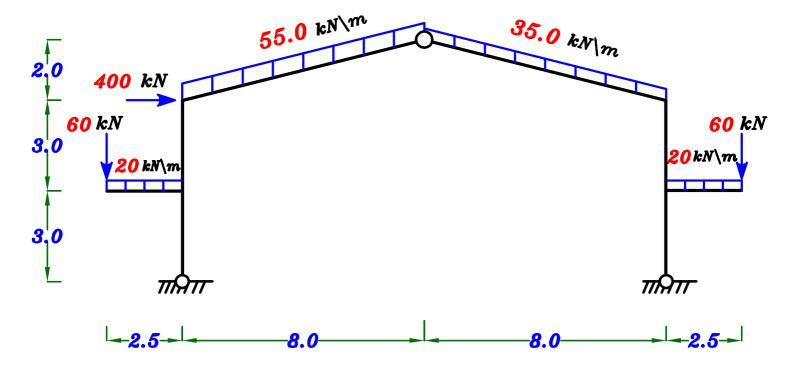




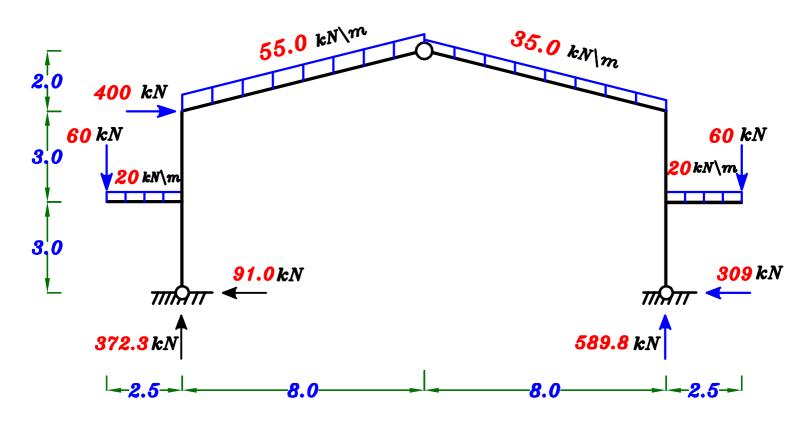


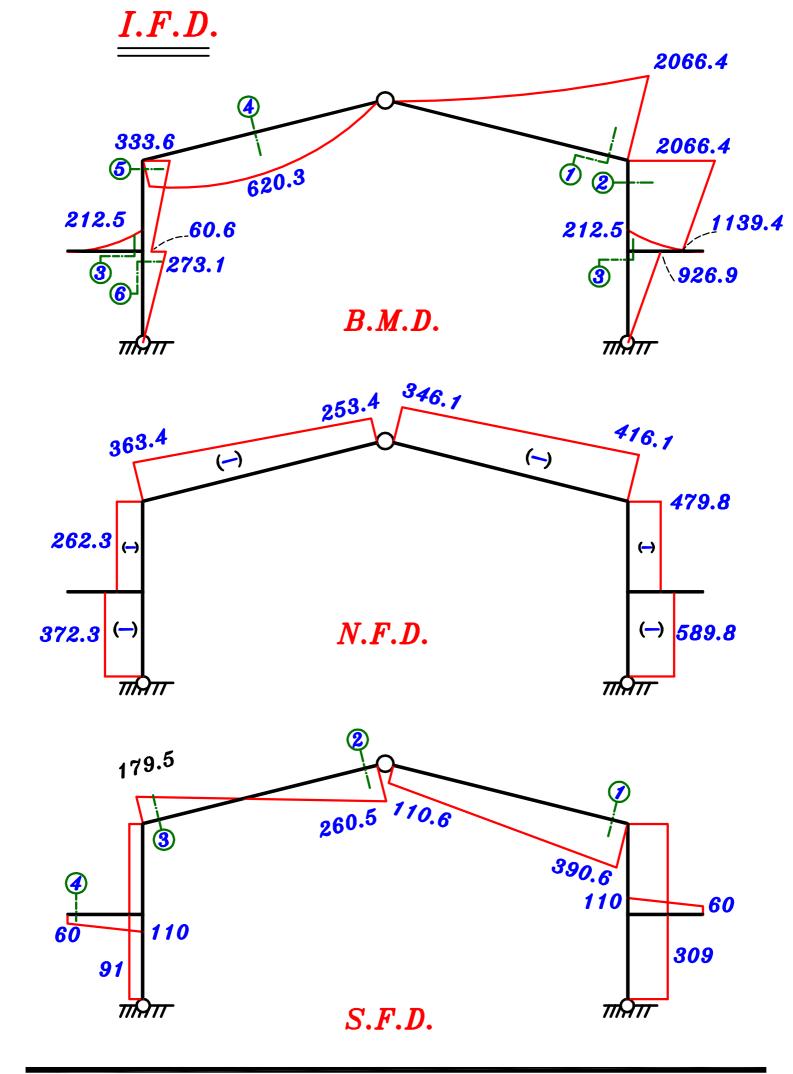


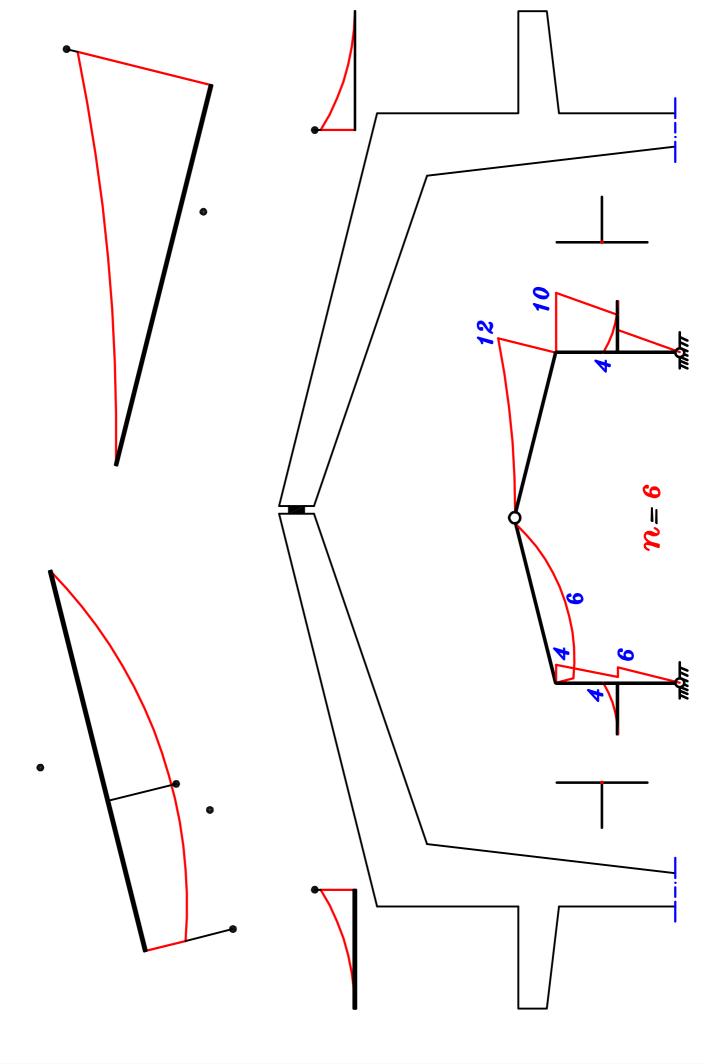


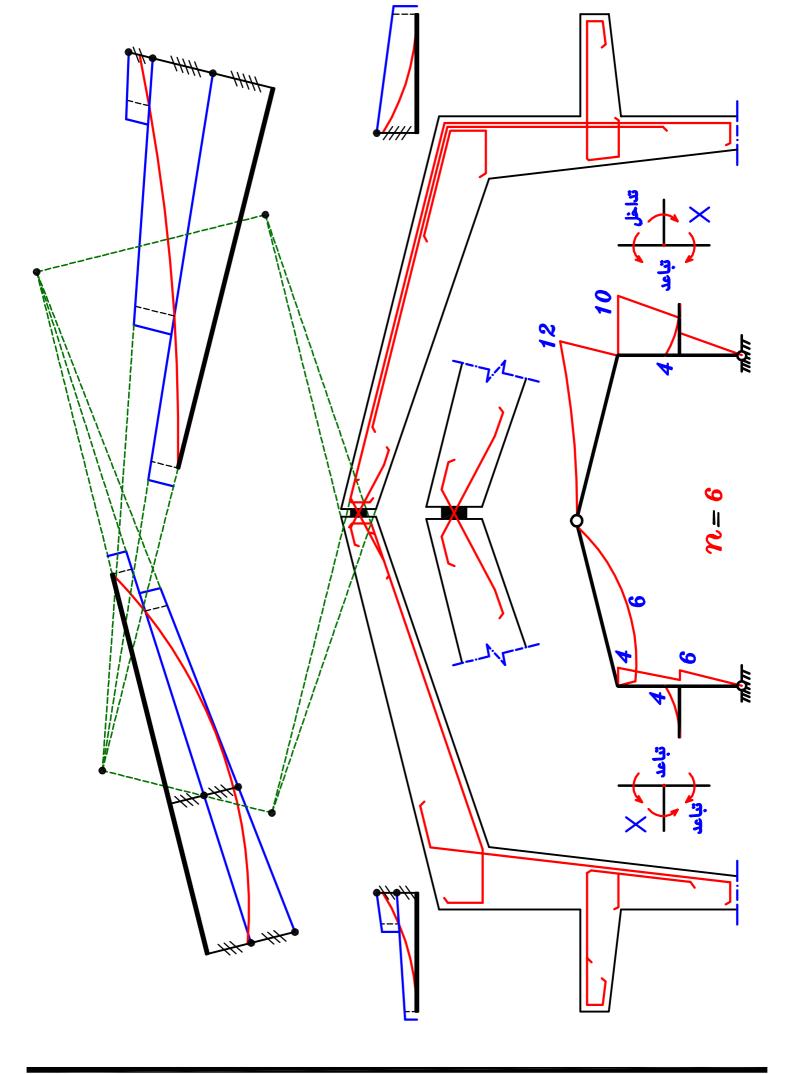


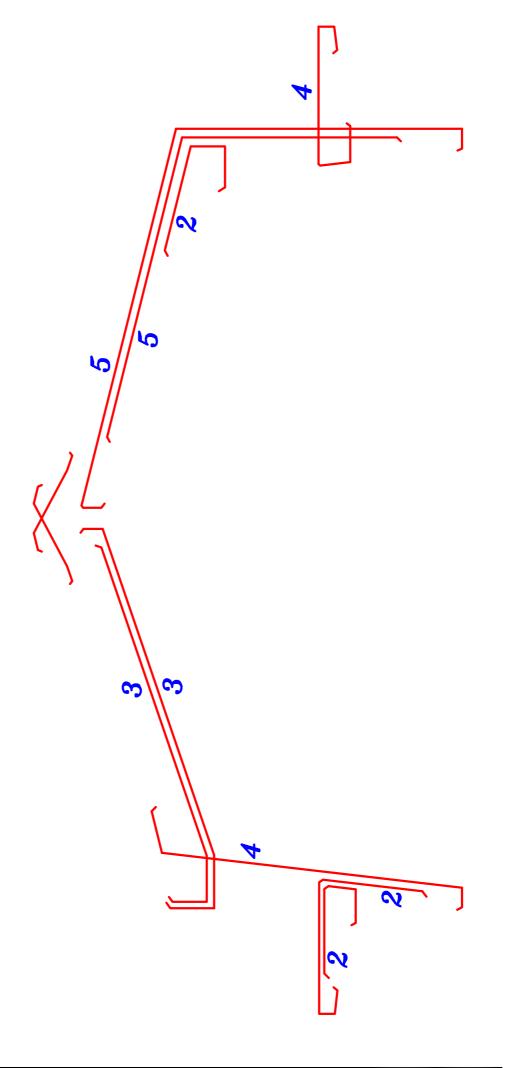
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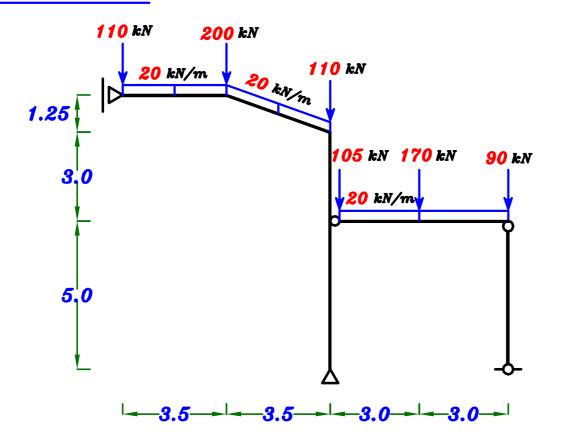




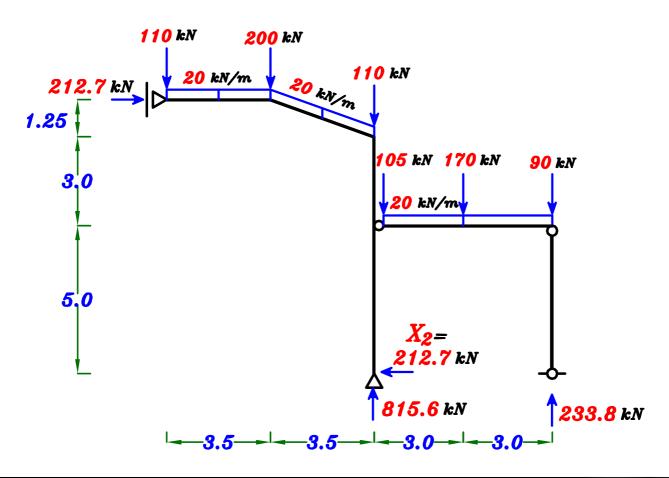


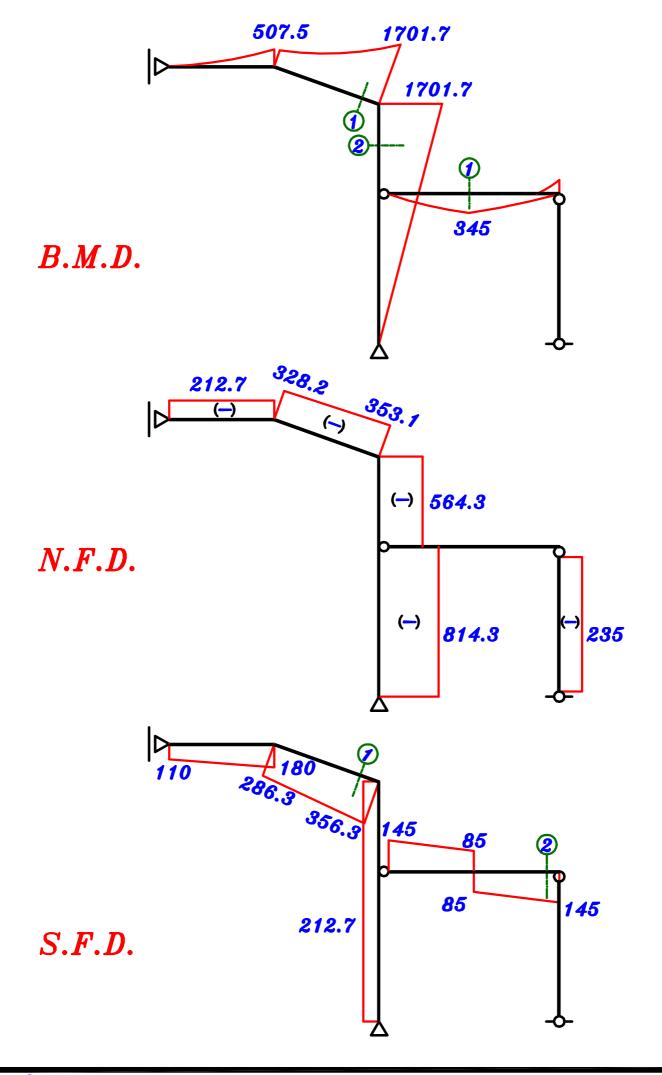


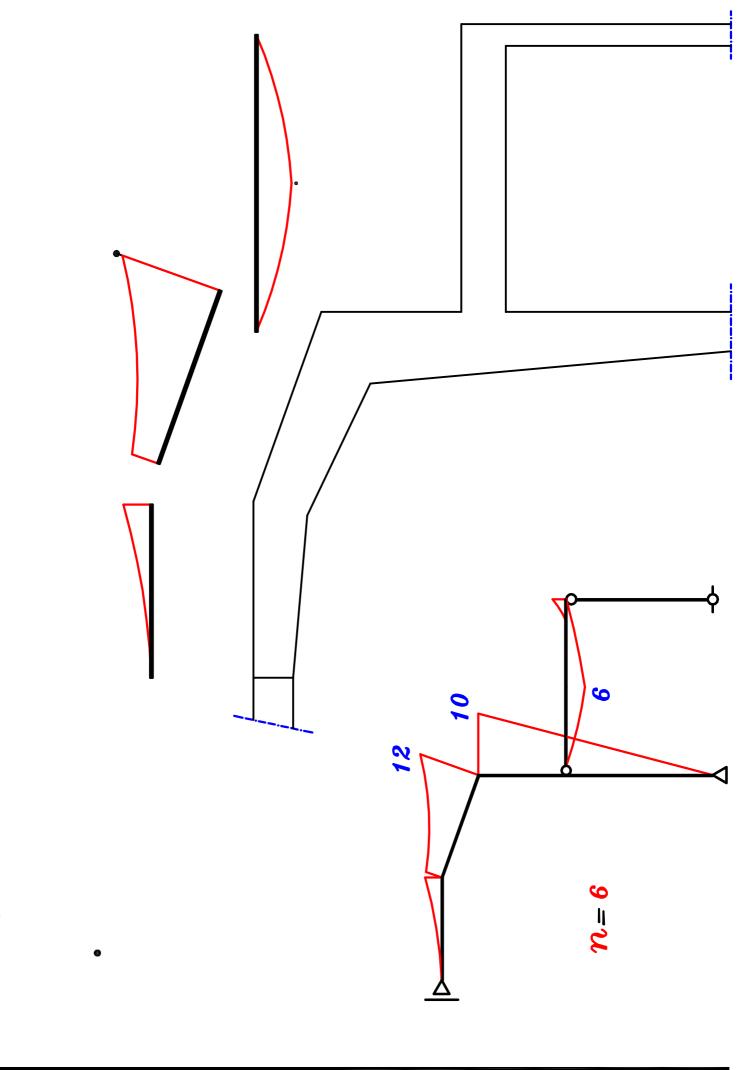


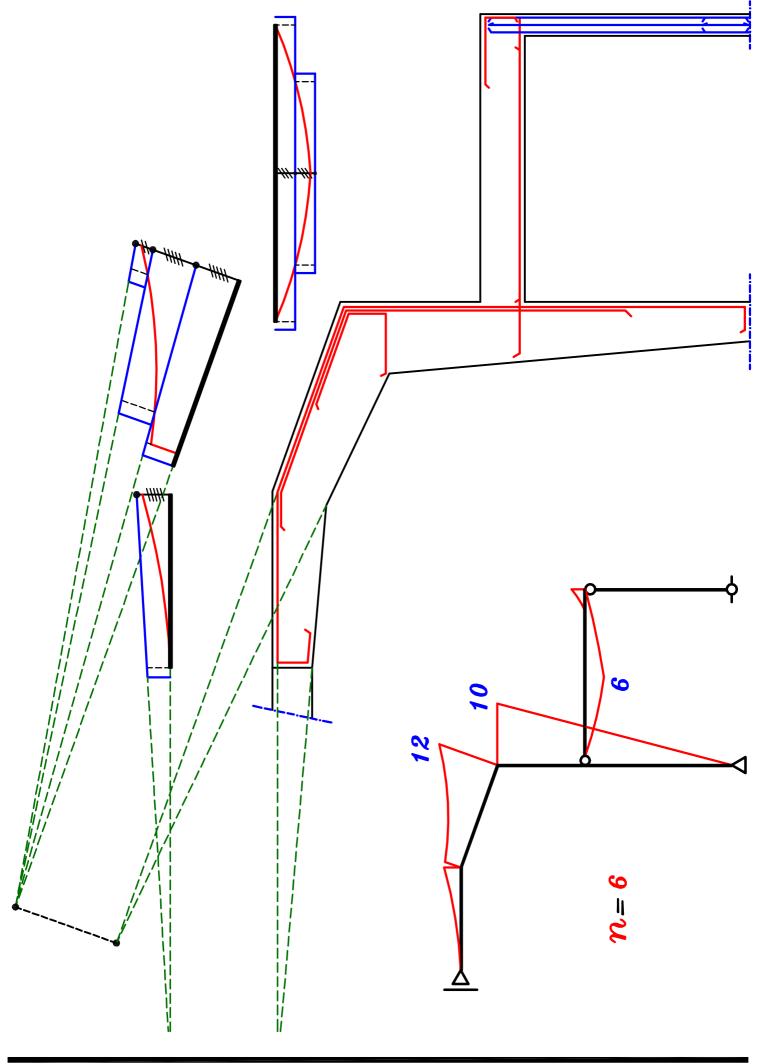


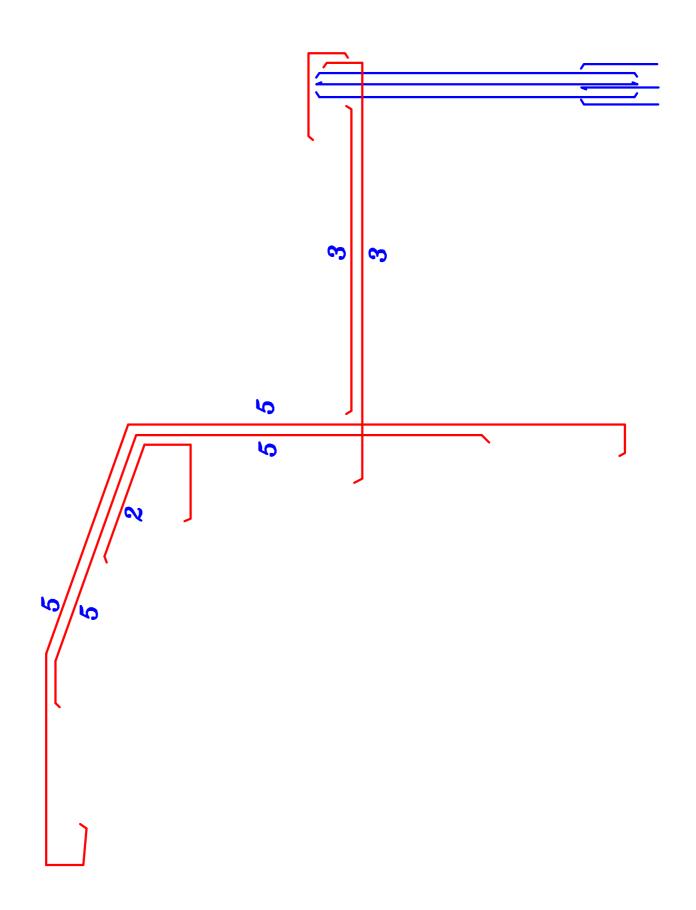
- (1) Calculate the Reactions & Draw Internal Forces Diagrams.
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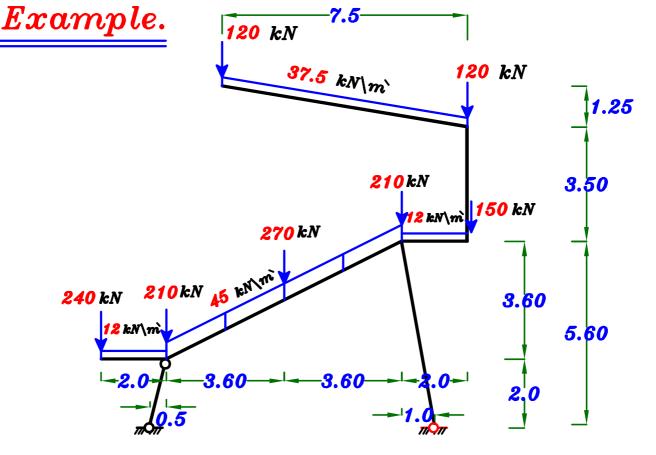




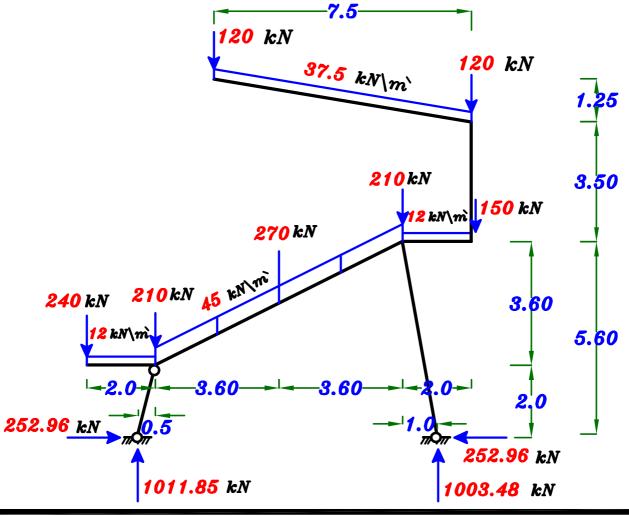


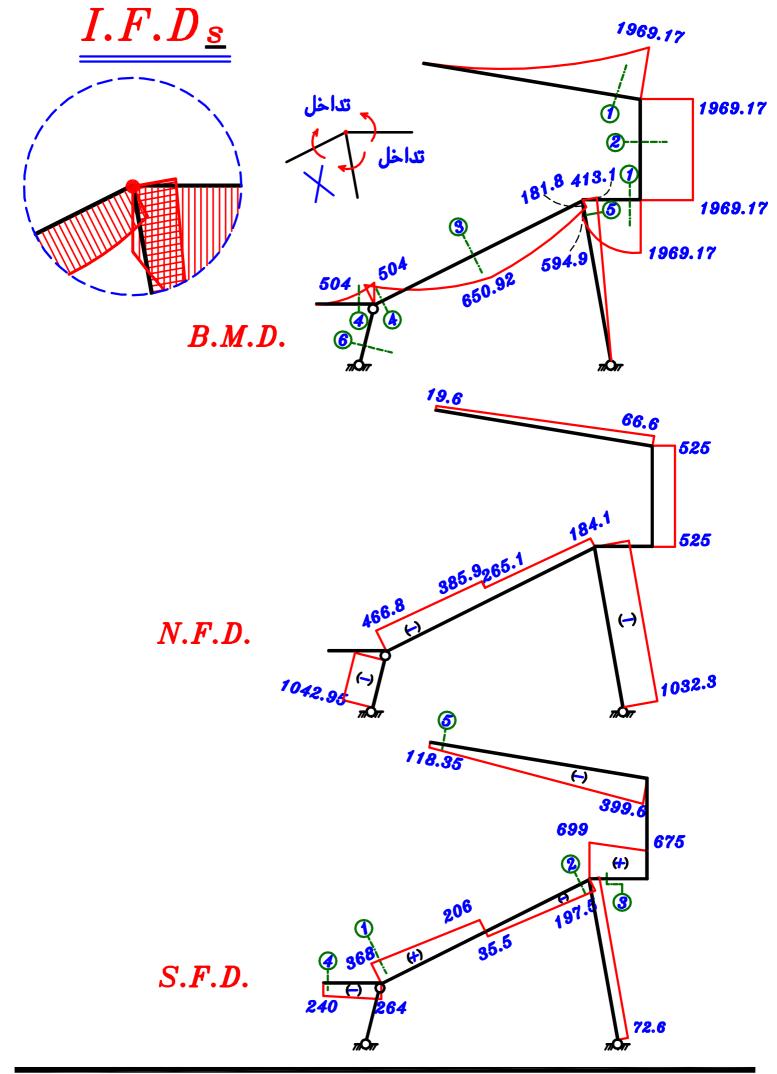


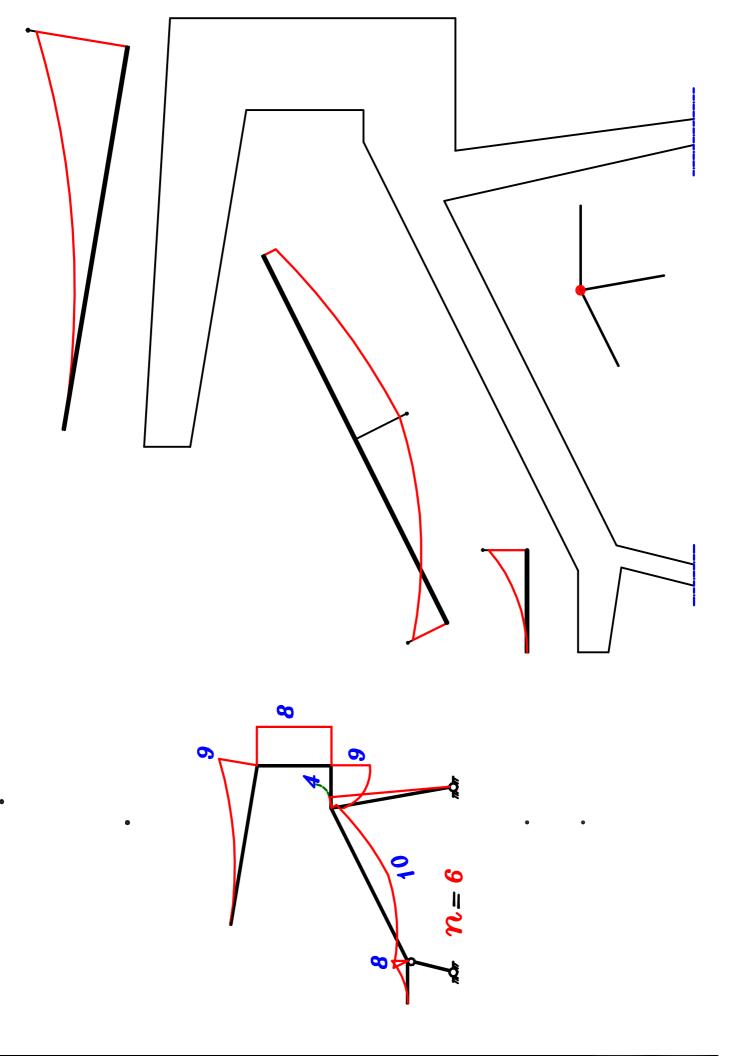


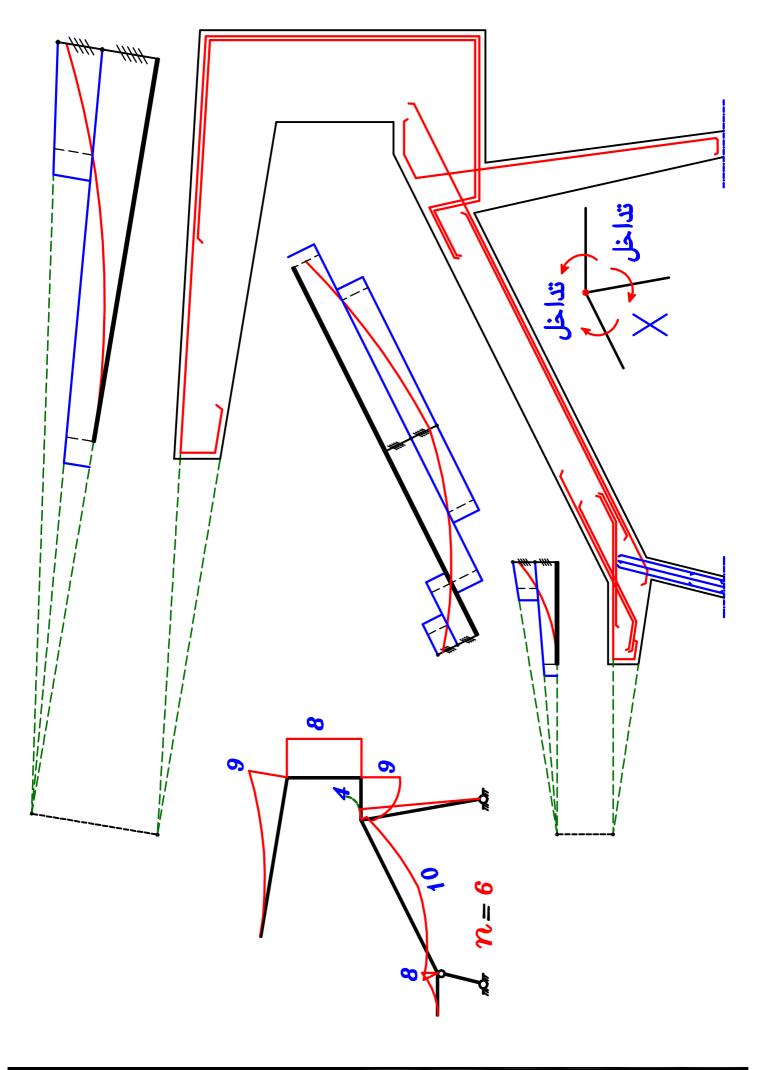


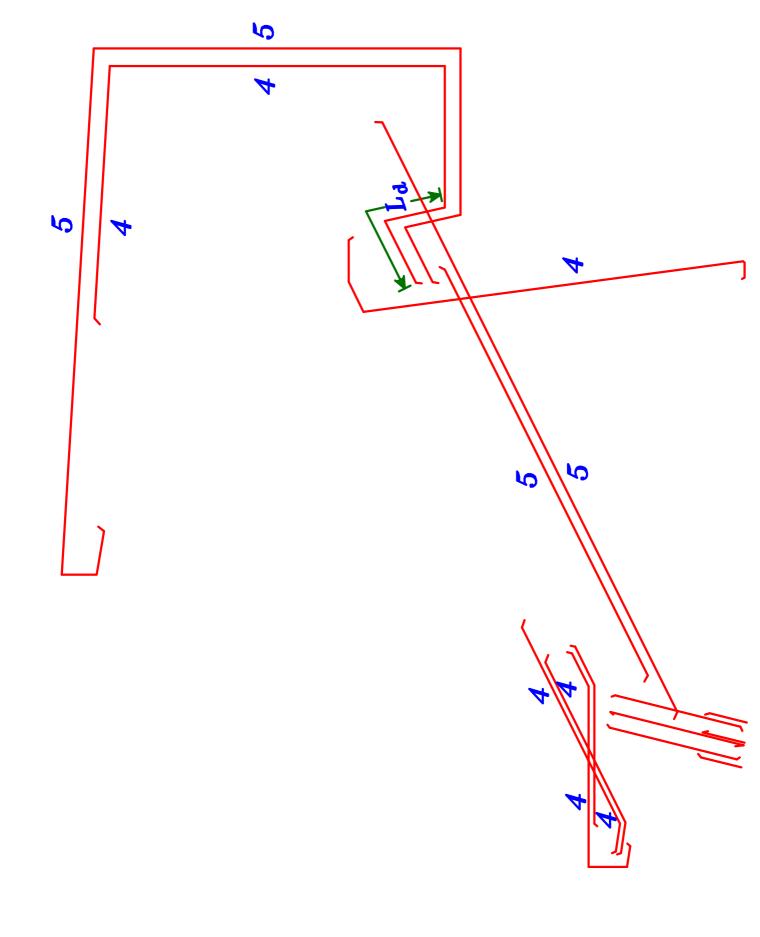
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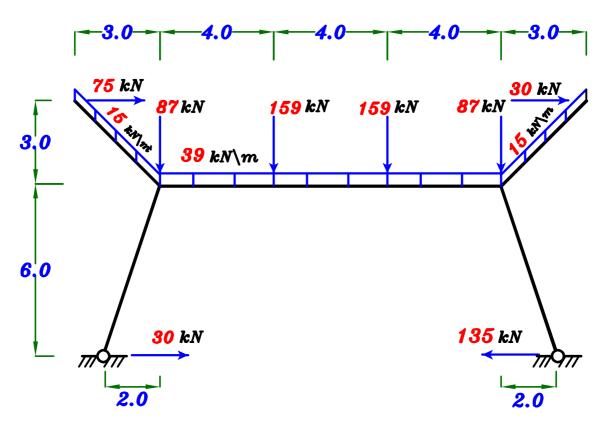




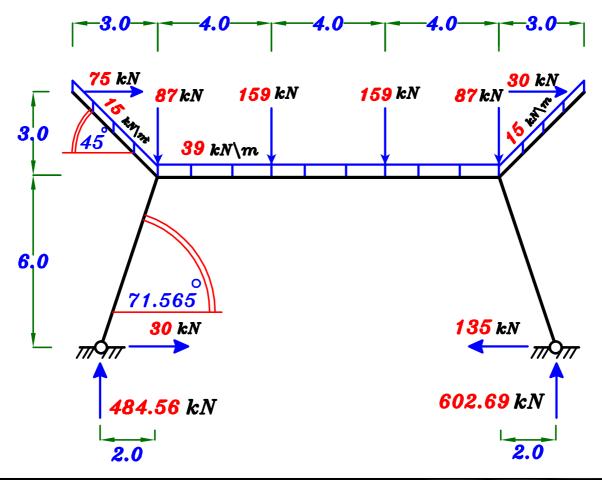




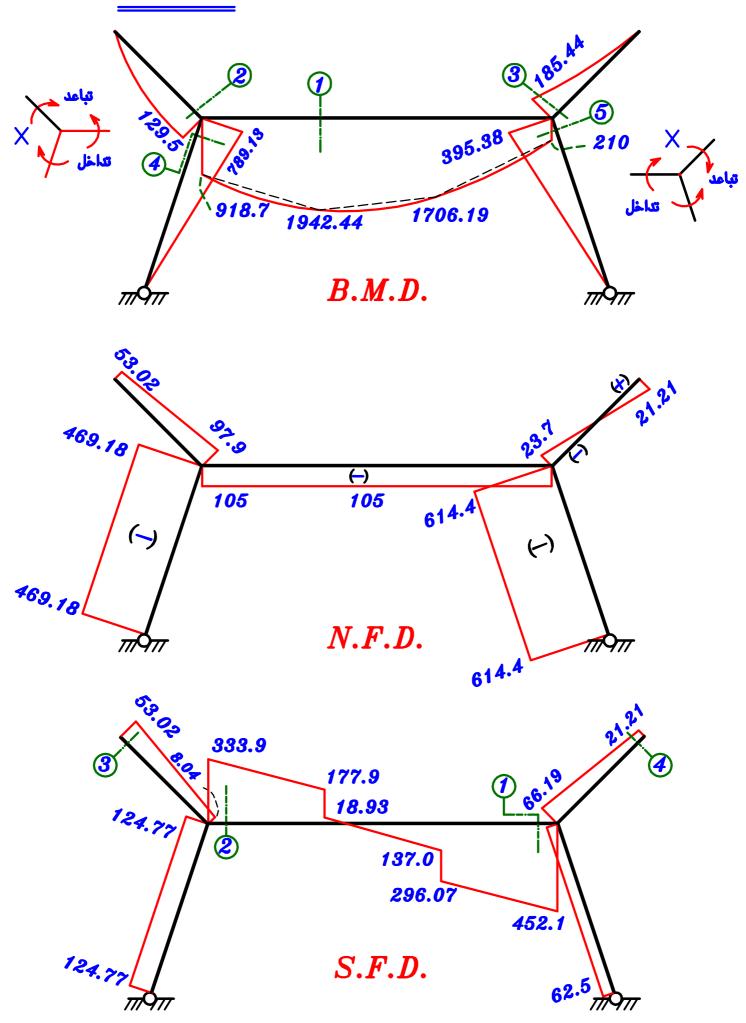
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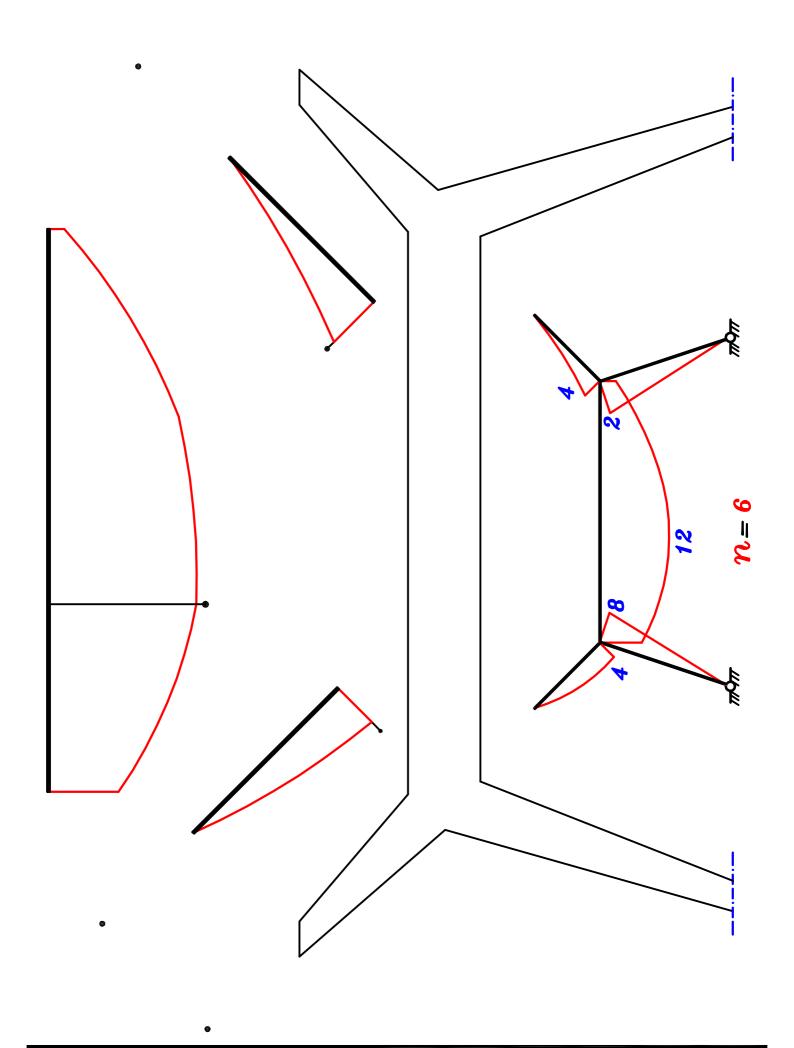


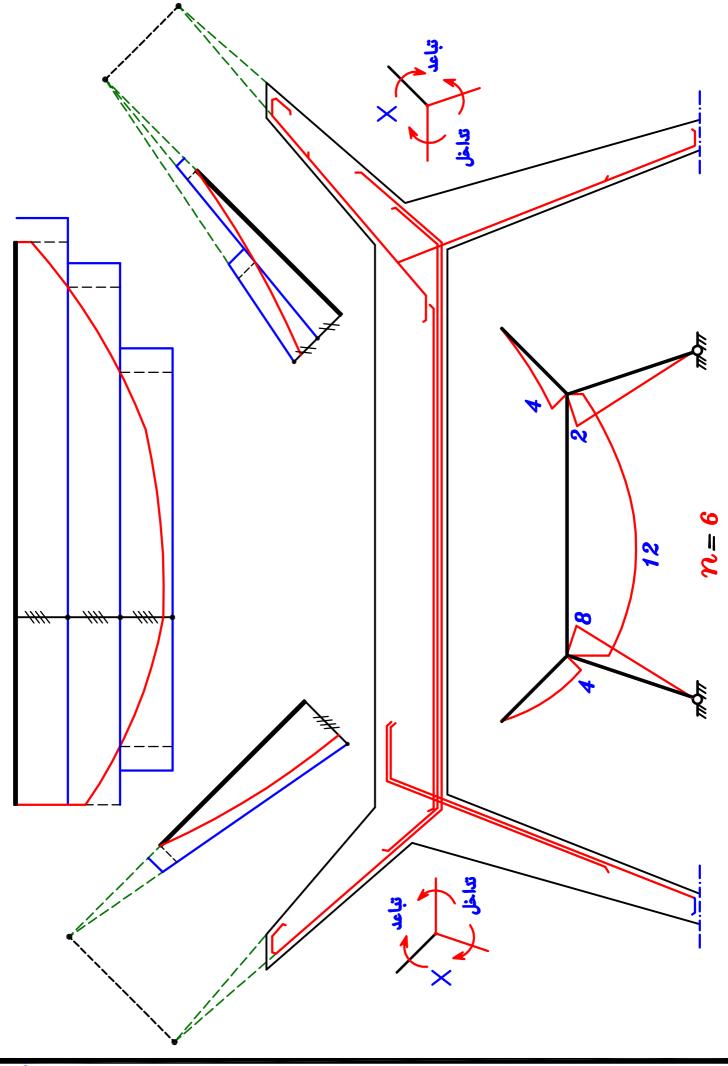
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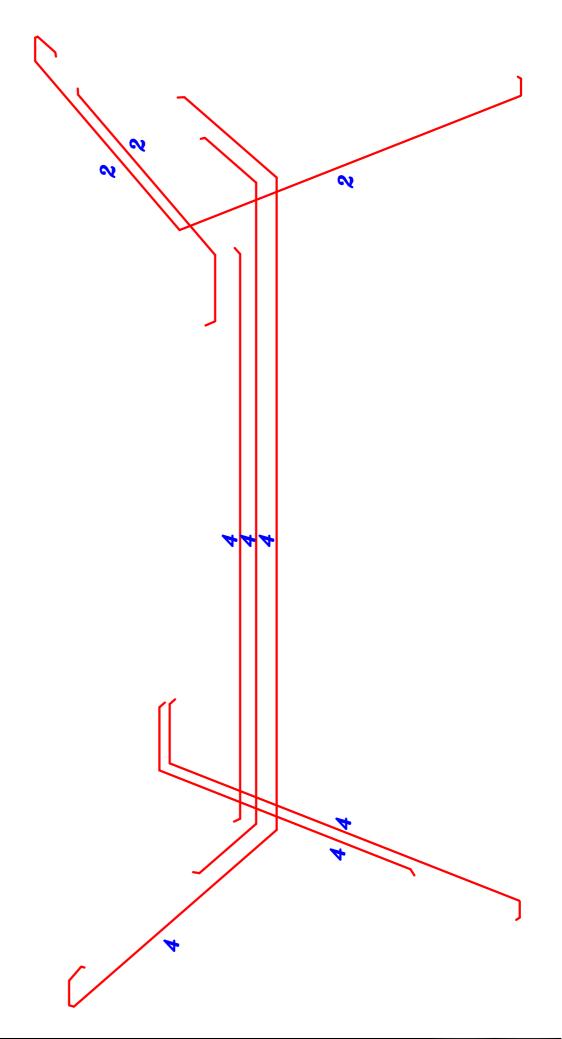


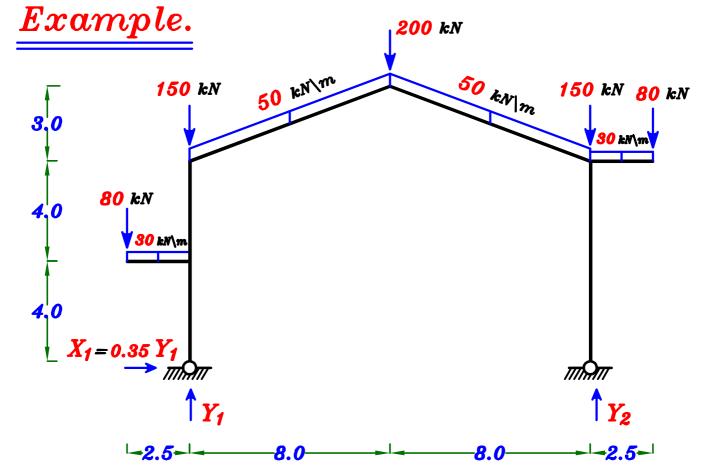
$I.F.D_{\underline{s}}$



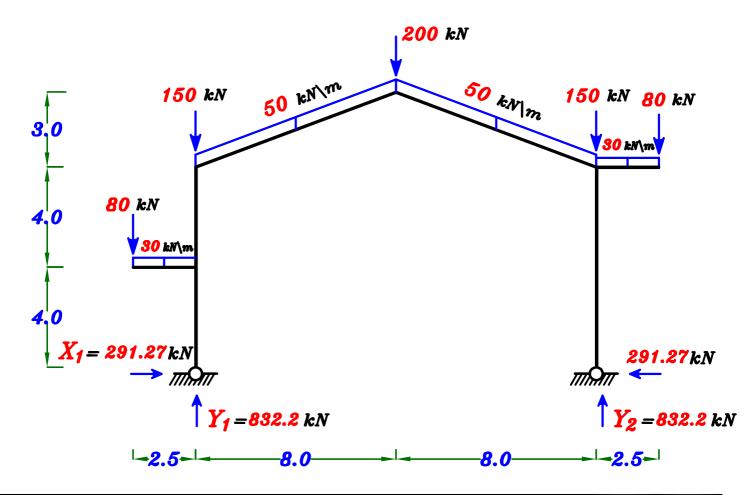


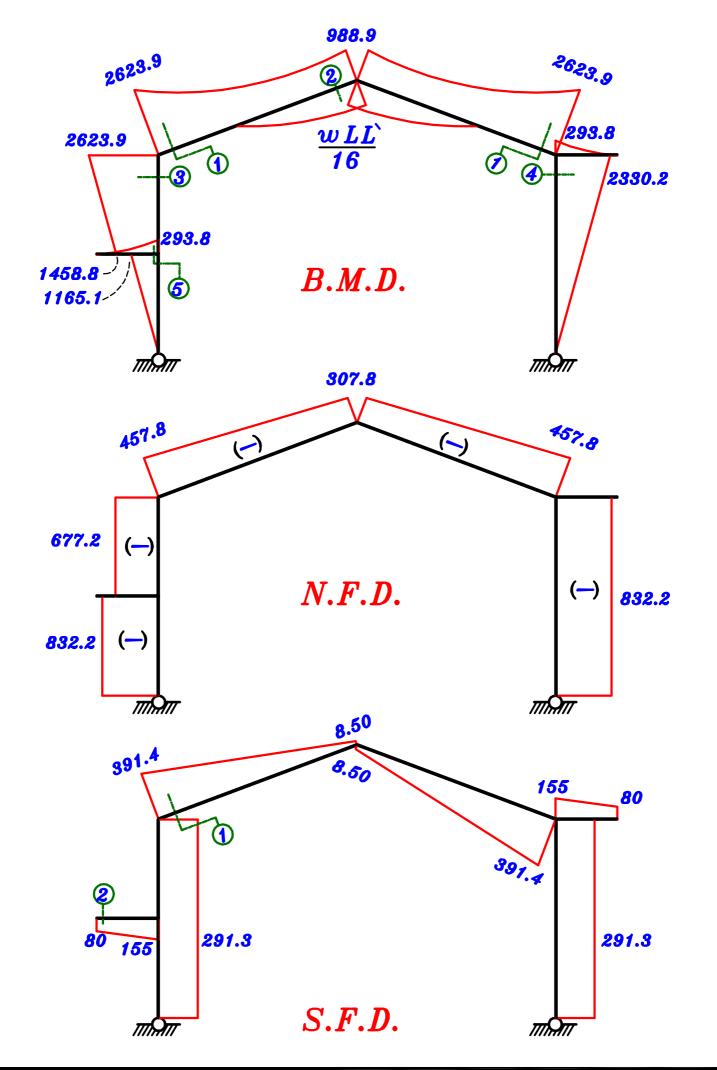


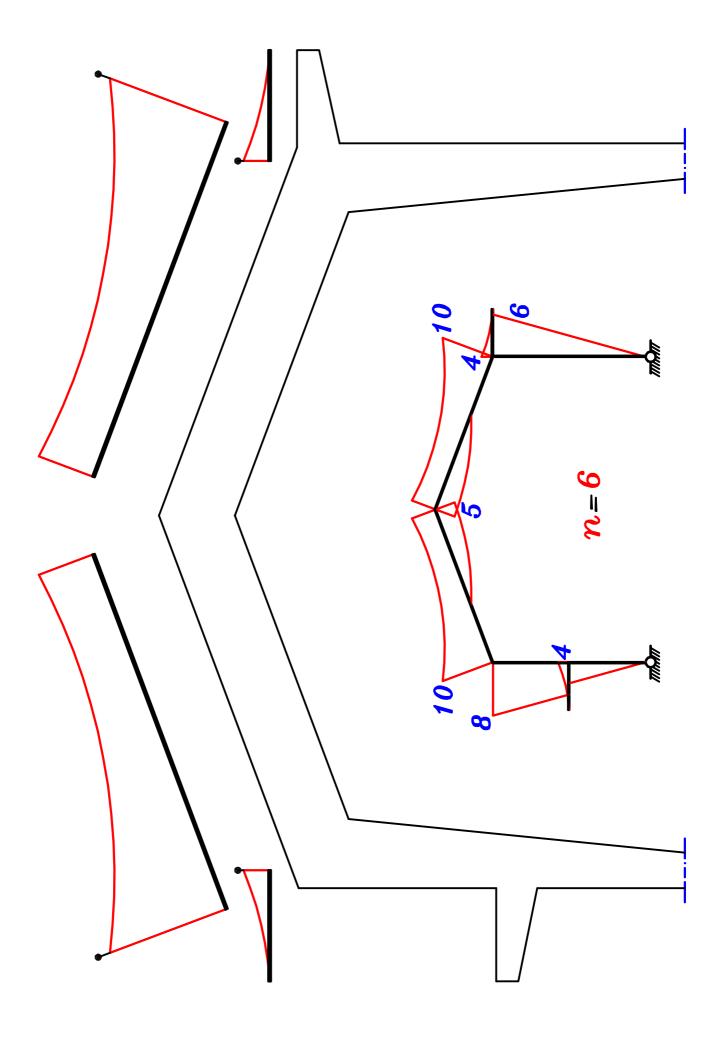


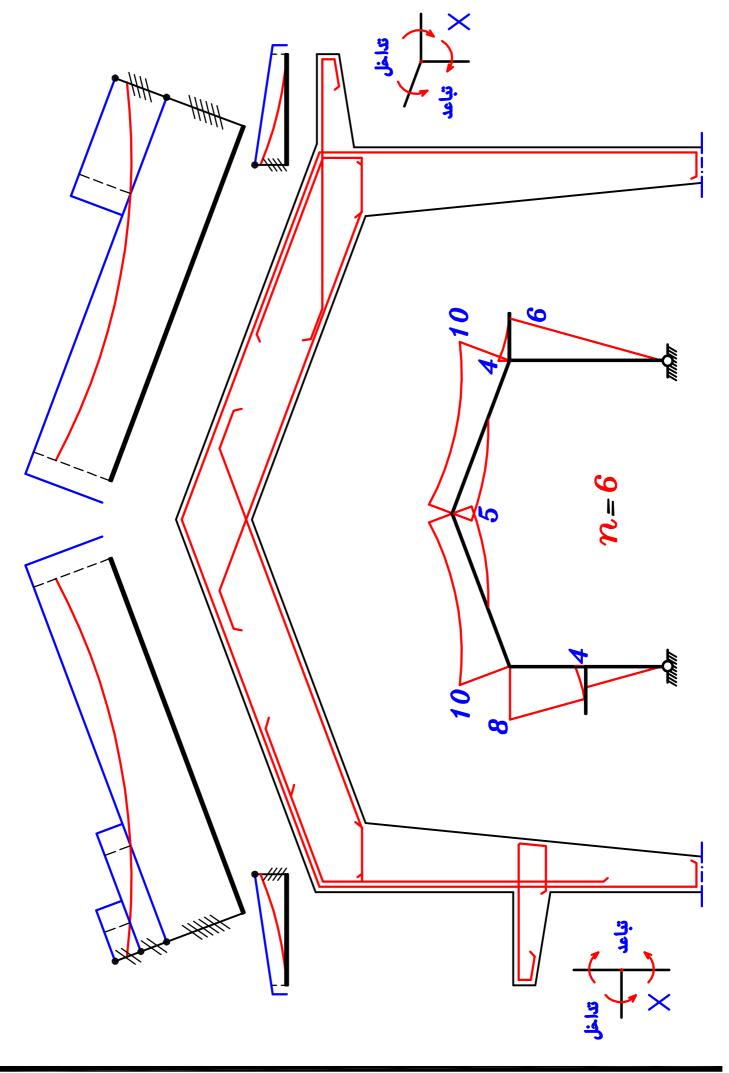


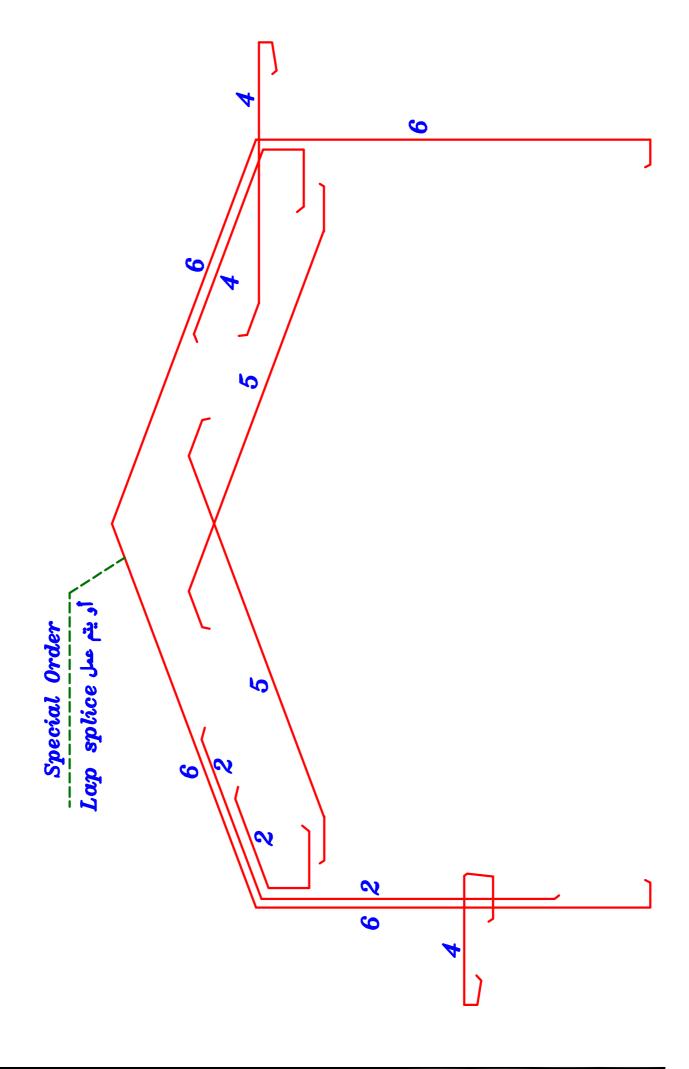
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- 3 Draw Main RFT. only , making curtailment of steel using Moment of Resistance.



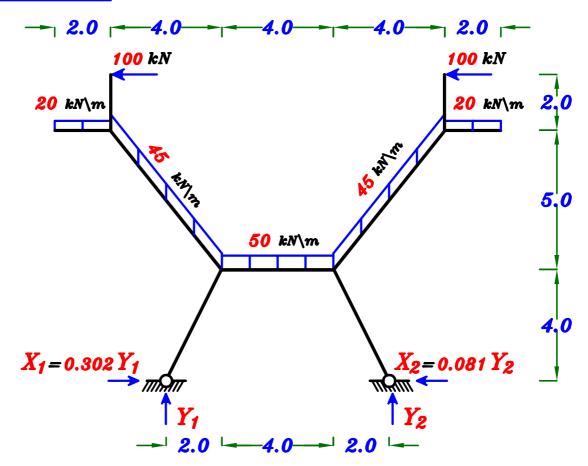




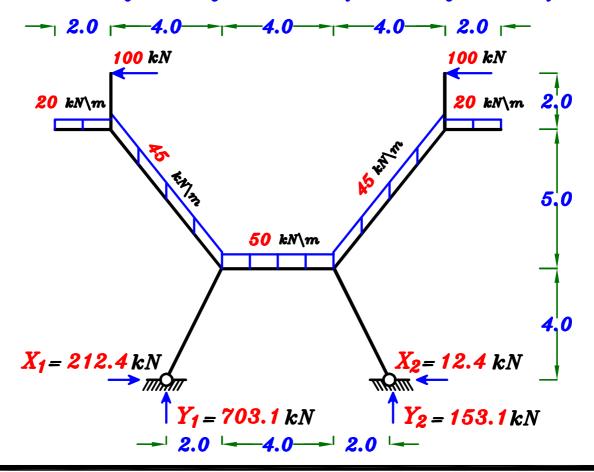


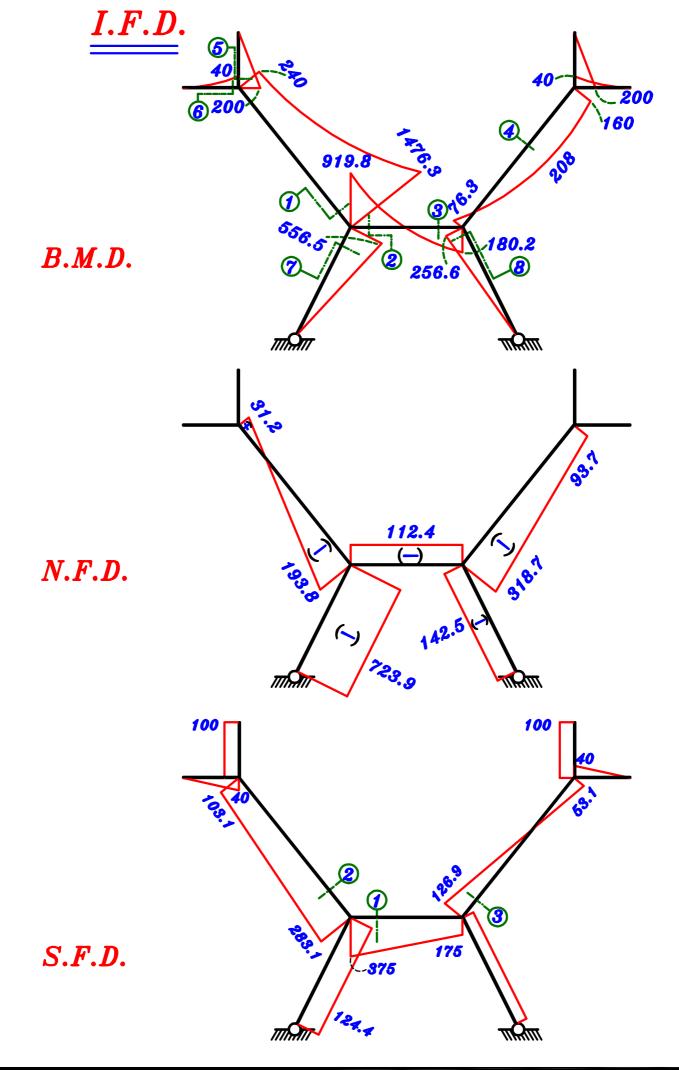


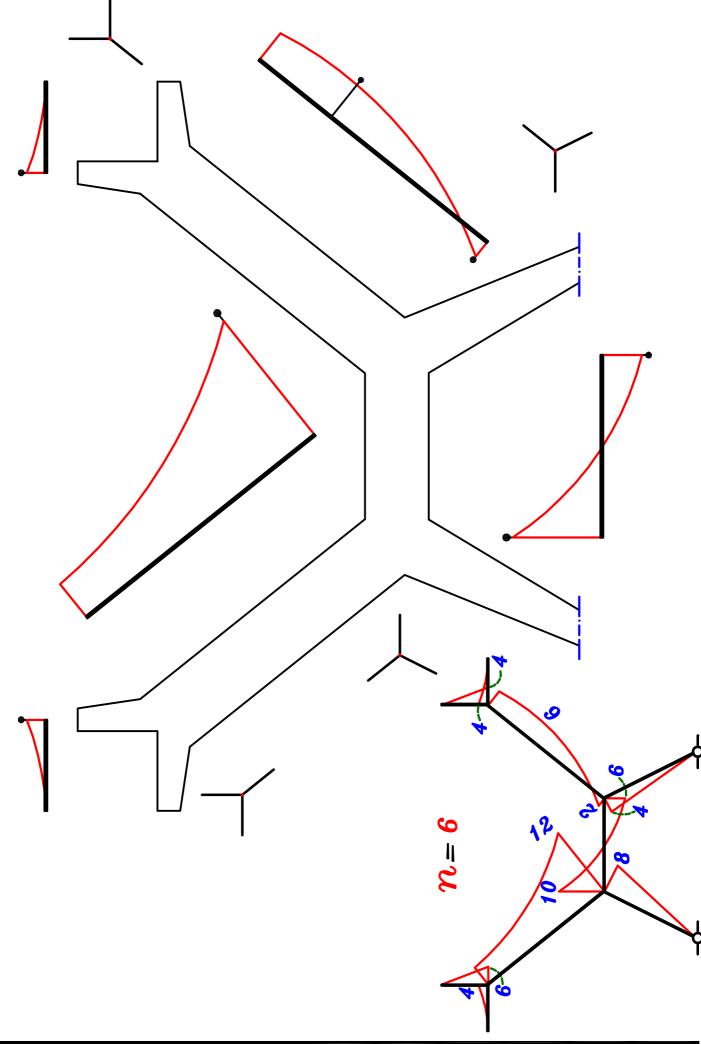
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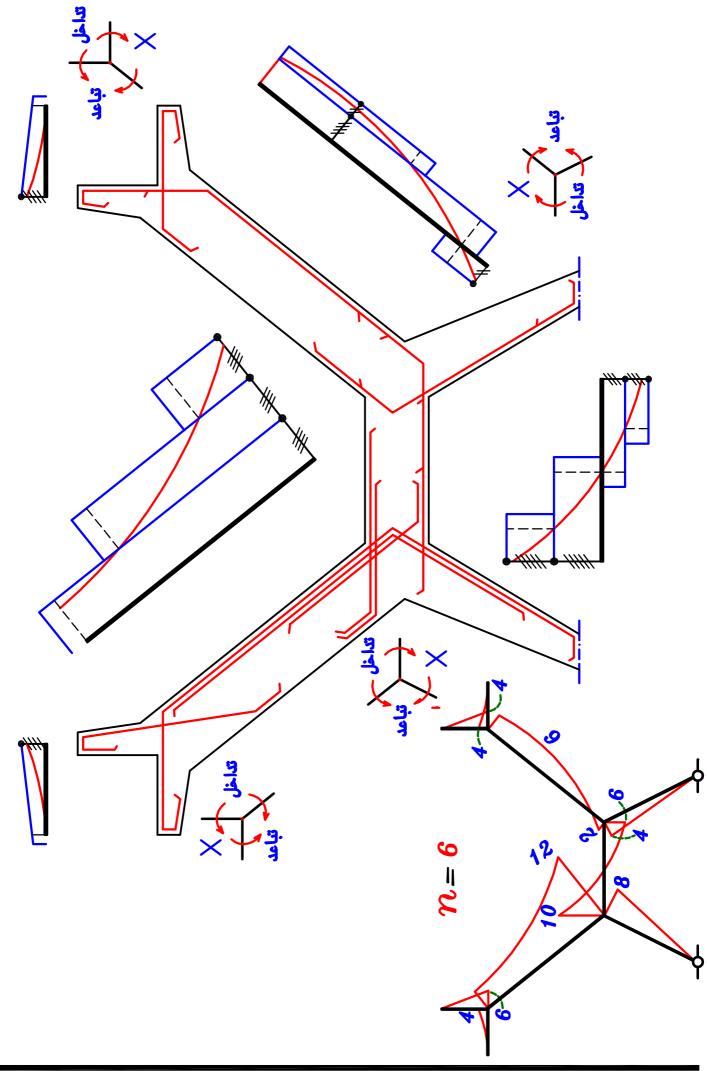


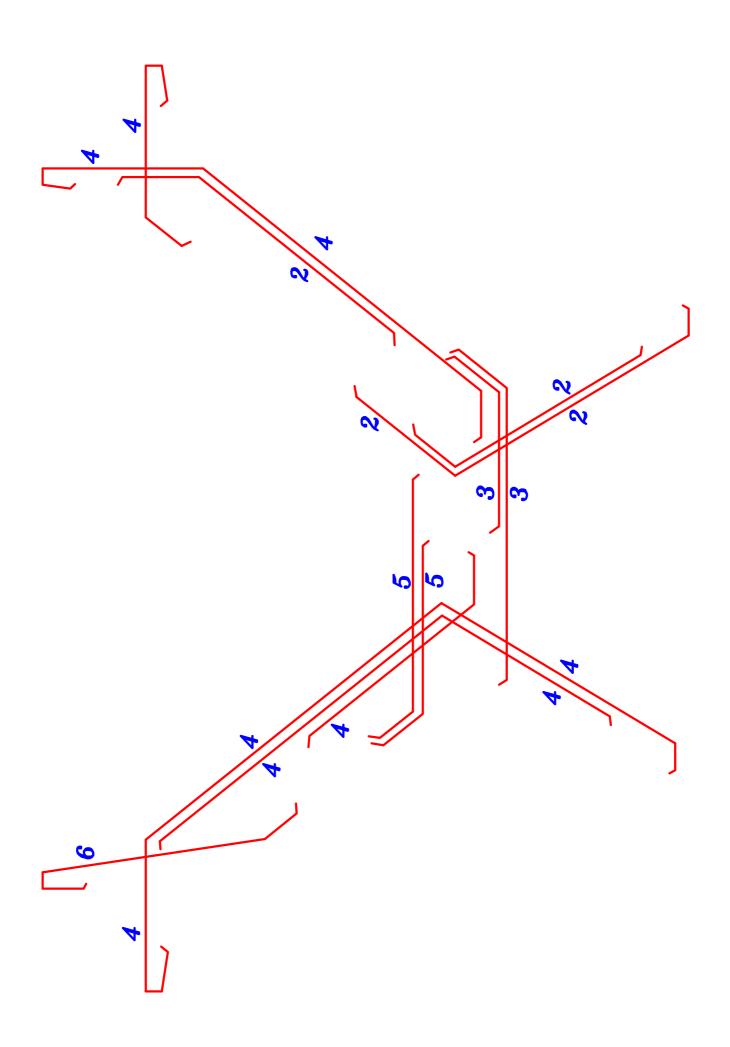
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- 3 Draw Main RFT. only, making curtailment of steel using Moment of Resistance.



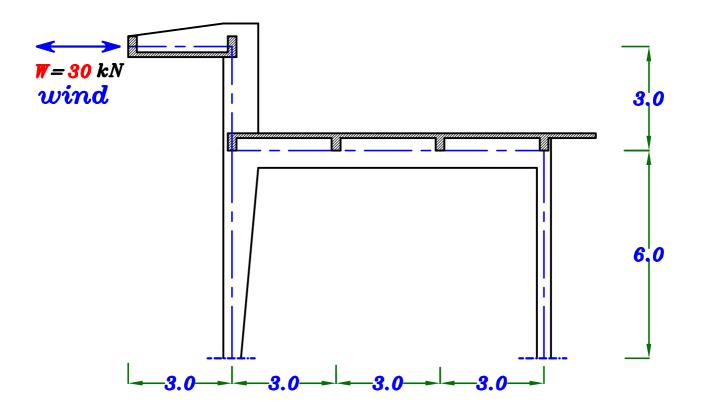




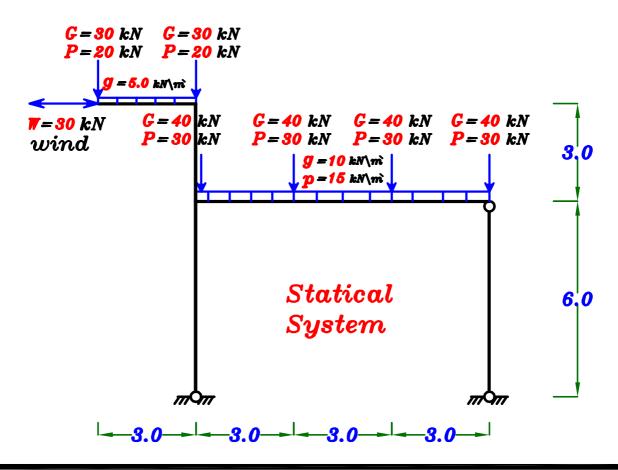


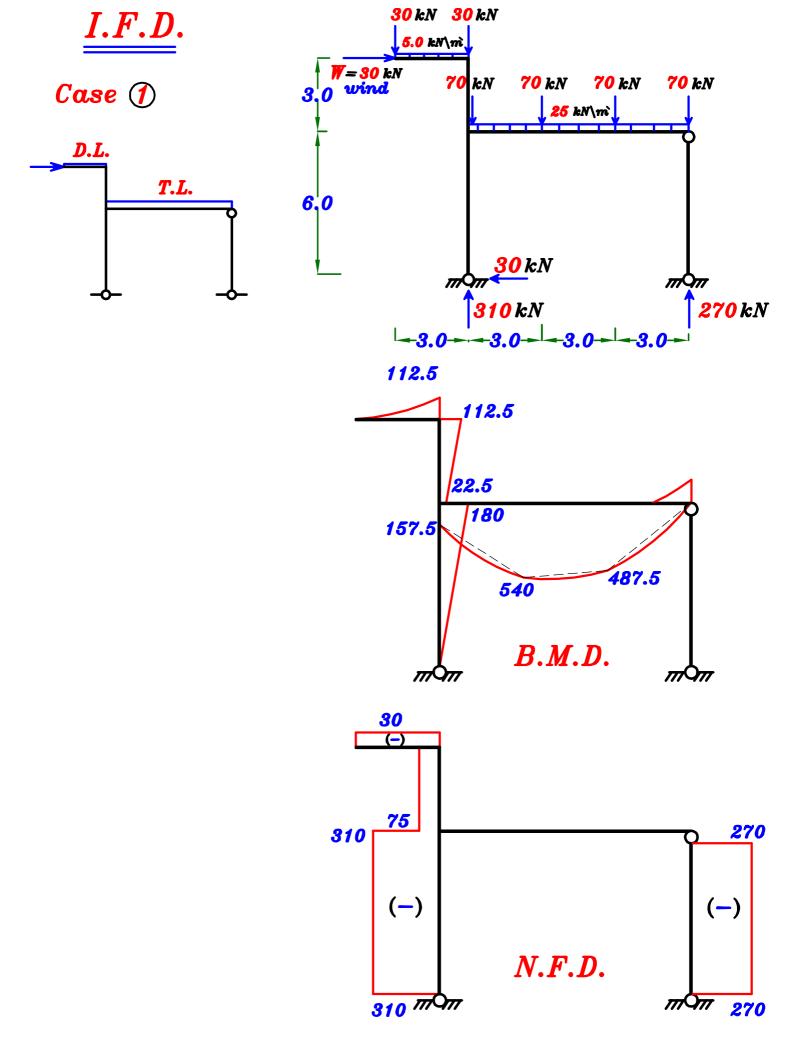


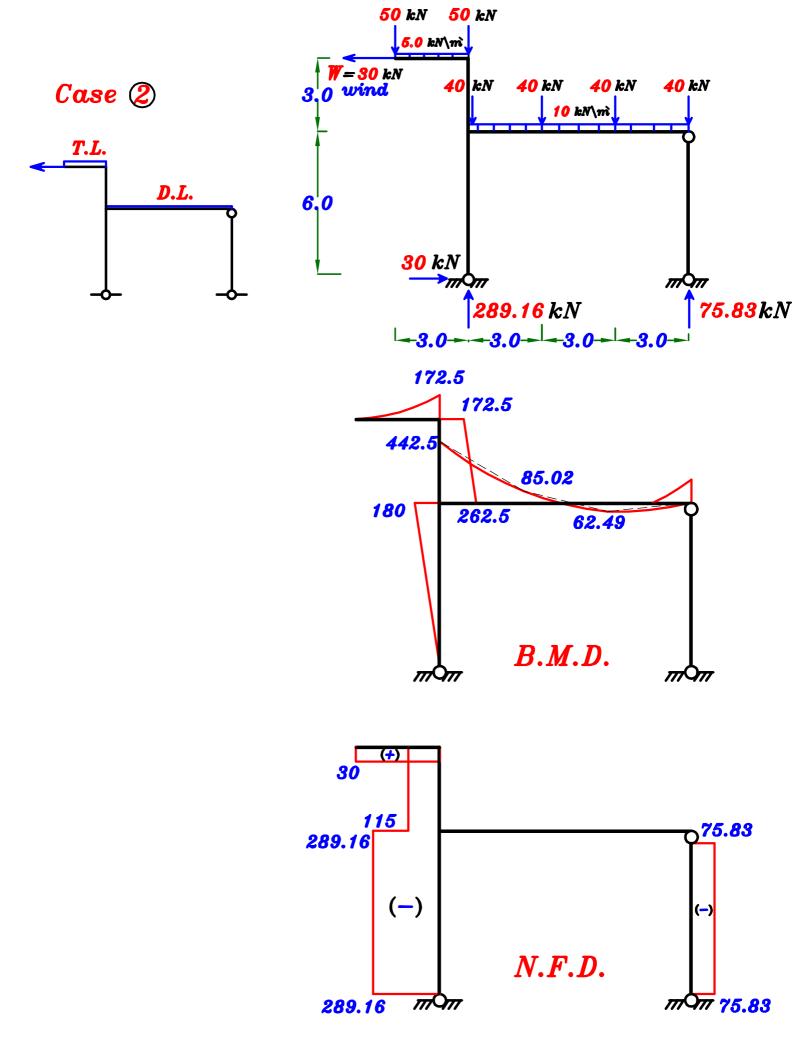
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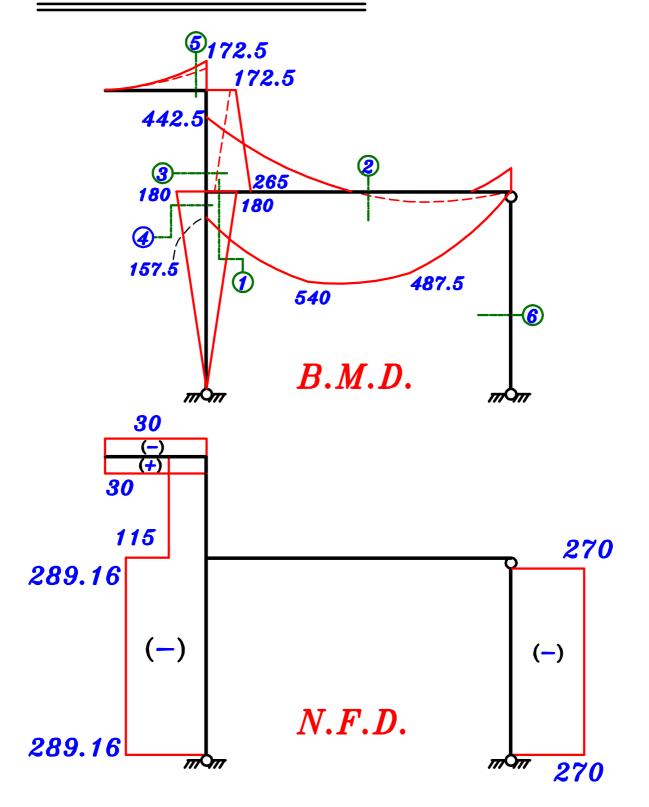
- Draw Internal Forces Diagrams. (max-max B.M.D.)
- 2 Determine the critical sections in Bending & Shear For the Frame.
- 3 Draw Main RFT. only , making curtailment of steel using Moment of Resistance.







max-max B.M.D.



ملحوظه هامه ملحوظه ملحوظه هامه ملحوظه مل

و ليس لتسليح الـ Frame و ليس لتسليح الـ Frame في التسليح و لكن لتسليح الـ Frame نسلح على أى حاله تحميل أولا ثم نكمل باقى التسليح على حاله التحميل الاخرى ·

